MMGSY GEN 2021-22 2859

Bara More to Nisarpura.

Schedule XLV-Form No. 134

MMGSY General.

54 SBD/2021-22

Executive Engineer R.W.D. DIVISION - Jehanabad

A.E. R.W.D. Work SUB-DIVISION - Kako

m/s manisha construction

MEASUREMENT BOOK

No-2859

2nd on AIC

21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
ABSTRACT OF COST.					
Name of work:- Construction of road from Baramore to Nisarpura under mms 5.4					
Agency:- Sri Manisha construction					
Ag No 54/BD/21-22					
(1) 1 Providing and fixing of bench mark complete vide Item No. 1 P.No. 7					
	—		2 No		
@ Rs 3701.82 each					— Rs 7404.-
(2) 2 Providing and fixing of reference pillar complete vide Item No. 2 P.No 8 + 7 No					
@ Rs 1689.21 each					— Rs 11824.-
(3) 3 Clearing and grubbing road land complete vide Item No. 3 P.No. 8					
	—		0.976 Km		
@ Rs 52970.33/Km					— Rs 51699.-

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(4) 4 Excavation in rock cutting (box cutting) do de- vide item No 4 P.No 8		84.75 m³			
@ Rs 75.37/m³					Rs. 6405.-
(5) 5 Construction of embankment with Excavated material do de- vide item No 5 P.No 8		55.89 m³			
@ Rs 56.15/m³					Rs. 3138.-
(6) 6 construction of embankment with approved material vide item No 7 P.No 9		1666.05 m³			
@ Rs 190.35/m³					Rs. 317135.-
(7) 7 Construction of embankment with approved material required from do de- vide item No 6 P.No 8		4263.05 m³			
@ Rs 171.79/m³					Rs. 732341.-

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(8) Construction of Subgrade & earthen shoulder					
8 do do vide item					
No 8 P.No 9 - 1593.0					
⇒ vide item No 5					
P.No 14 —			804.91		
			2397.91		
@ Rs 214.97/m³ —					Rs 515479.0
(9) Construction of					
9 CP-S-B by well graded					
material do do					
vide item No.			9		
P.No 9 —			458.25 m³		
⇒ vide item No 6					
P.No 14 to 15 —			478.80		
			937.05 m³		
@ Rs 2102.52/m³ —					Rs 1970173.0
(10) Providing and					
10 laying W.B.M (Gr III					
do do vide item					
No 7 P.No 16 to					
17 —			463.44 m³		
@ Rs 2919.27/m³ —					Rs 1352906.0

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(11) 14 Construction of Ung. Reinforced C.C. Pavement with mix grade as specified vide item No 10 P.No 18 to 19 — 222.95 @Rs 5493.02/m³ — Rs 1224669.					
(12) 23 Providing and laying cable duct PIPE as specified vide item No 9 P.No 18 — 55m @Rs 904.99/m — Rs 9774.0					
(13) Providing and fixing of Legend Project board as specified vide item No 8 P.No 17 — 2No @Rs 9518.45 each — Rs 19037.0					
(14) 29 E/W Excavation in Foundation as specified vide item No 10 P.No 9 — 45.45m³ ⇒ vide item No 1 P.No 13 — 31.31			76.76m³		
@Rs 305.42/m³ —					Rs 23444.0

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(15) providing PCC M15 in foundations					
30 do do vide item					
No 11 P.No 10			5.81 m³		
⇒ vide item No 2 P.No 13			5.70		
			11.51 m³		
@ Rs 4579.60/m³					Rs 26613.00
(16) providing PCC M20					
31 in Sub Structure					
do do vide					
item No 12 P.No 10					
10	—		99.48 m²		
⇒ vide item No 3 P.No 13			27.71		
			72.19 m³		
@ Rs 5394.39/m³					Rs 389970.00
(17) providing and laying					
32 MDP Pipe do do					
vide item No 4 P.No					
	13	—	120.5 m		
@ Rs 163.06/m					Rs 14538.00
(18) providing & laying MDP					
Pipe 1000 mm dia do do					
vide item No 14 P.No 10					
	—		7.5 m		
@ Rs 3223.20/m					Rs 24174.00

Continuation

659072.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			BD	Rs	6590720
Add labour + 0.57%				(+) Rs	356794
Add S. Fee				(+) Rs	106782
				Rs	7554296.
less 15.29%				(-) Rs	1192823
less Porus bill				(-) Rs	2309988 ~~2354988~~.
				Rs	4056485

Abstract of Stalement

upto m2 con A1 brick

Soil -	5929.06	m^3	Basic rate		
Local sand	119.89	m^3	×	141.85	
coarse sand	930.14	×		175.80	
53 to 22.4 mm	-	560.76	×	571.44	
53 to 9.5 mm	-	562.23	×	620.62	
9.5 mm to	2.36	+ 224.89	×	574.58	
11.2 mm	-	111.22	m^3 ×	397.73	
4 mm	-	5.52	m^3 ×	994.25	
20 mm	-	162.13	m^3 ×	604.91	
10 mm	-	197.17	m^3 ×	668.80	