

Kaji Daulatpur to Janeshwar Nagar.

2774

Schedule XLV-Form No. 134

MMb sy SC-19-20

Executive Engineer R.W.D. Work - **DIVISION -**

Jehanabad

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

keako

MEASUREMENT BOOK

NO-2774

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of road:- Construction of road from Kari Daulatpur Road to Janeshwar Nagar under M.M.G.S.Y					
Agency:- Sri Sanjay Kumar Raja Bazar, Jehanabad.					
Ag No					
Date of work start:- 09.07.2021					
Date of work completion:- 8.07.2022					
Ag value:- 4344258					
5 yrs maintenance - 5,20,793					
Rs 4865051 = 00					
Date of Entry:-					
① Providing & Fixing of Working bench mark					
Pillar do do					1 No
② Providing & Fixing of Working reference Pillar					
do do					3 No
③ Clearing & Grubbing road Land do do					
1 x 500m x 5.0m = 2500sqm					
1 x 300m x 5.0 = 1500sqm					
					4000sqm

17 U. 40 hectares

10/11/21

Continuation

10/21/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
Name of work: Construction of					
road from Kaji Daulatpur					
to Janeshwar Nagar					
Agency: Sri Sanjay Kumar					
Raja Bazar Jhannabad					
Ag No 21 S.B. No 202-22					
①	providing & fixing				
1	of working bench				
	mark pillar do do				
	vide item No 1 P.H.				
	6 — 1 No.				
	@ Rs 2645.92				
	2645.92 each				Rs 2618.00
②	providing & fixing of				
2	reference pillar do do				
	vide item No 2 P.H.				
	6 — 3 No.				
	@ Rs 1643.17 each				
	1643.17 each				Rs 9930.00
③	clearing & grubbing				
3	road land do do				
	vide item No 3 P.H.				
	6 — 0.40 sec				
	@ Rs 52790.33/h				
	52790.33/h				Rs 21188.00
④	Excavation for roadway				
4	cutting vide item No 4				
	P.H. 6 — 2.75 m ³				
	@ Rs 75.57/m ³				
	75.57/m ³				Rs 567.00

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Construction of embankment with approved material do do vide item No 34 (i) P.M.					
Lead 100m 19 to 20				-158.35	
@ Rs 190.35/m ³					Rs 29643.0
⑥ Construction of embankment with approved material do do Lead 100m vide item No 34 (ii) P.M. 19 to 20				-447.216	
@ Rs 171.79/m ³					Rs 69955.0
⑦ Construction of Subgrade & earthwork shoulder do do vide item No 7 P.M. 7				-1794.06	
→ vide item No 33 P.M. 19				-175.38	
				3.44m	
				1969.30	
@ Rs 238.33/m ³					Rs 469343
⑧ Construction of G.S.B do do vide item No 8 P.M. 7				-531.00m ³	
→ vide item No 13 P.M. 14				-8.30	
				539.49m ³	
				539.30m ³	
@ Rs 1836.24/m ³					Rs 990268.0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Providing & Laying W.P.M. G.R. III. dado vide item No 9 P.No 7 — 28.13m ³ ⇒ vide item No 14 P.No 14 — 28.13m ³ ⇒ vide item No 16 P.No 15 — 173.31m ³ 229.57m ³ @Rs 2447.28/m ³ — Rs 561822 ⑩ Providing & applying 11 Primer coat doko vide item No 17 P.No 16 — 2310.86m ³ but 2272.50m ³ @Rs 42.90/m ² — Rs 97490 ⑪ Providing & applying 12 Plaster coat doko vide item No 18 P.No 16 — 2310.86m ³ but 2272.50 @Rs 14.83/m ² — Rs 33701.0 ⑫ Providing & Laying 13 20mm M.S. do to vide item No 19 P.No 16 — 2310.86 but 2272.50 @Rs 181.24/m ² — Rs 411868					

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Construction of wall -

Reinforced C.C. Pavement

With max do the work

item no 15 P.No

14/05 - 129.125³

@ Rs 5035.34/m³ — Rs 650167.20

14

Providing & Laying

15

100A or B/E/S slabs

vide item no 20

P.No 12 - 100m²

@ Rs 49.44/m² — Rs 45944.0

15

Providing & Fixing

of Km post slabs

vide item no 24

P.No 17 - 1 No

@ Rs 1913.20 each — Rs 1913.0

16

Providing & Fixing

17

of 900mm post

do do. vide item

no 25 P.No 18 - 4 No

@ Rs 560.50/each — Rs 2242.0

17

Providing & Fixing

18

of 600mm & board slabs

vide item no 26 P.No

18 — 2 No.

@ Rs 3441.48 each — Rs 6883.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) providing & fixing 19 of 600 mm dia circular board do do vide item No 27 P. No 18 - 2 No					Rs 7396.0
@ Rs 3697.83 each -					
(19) providing & fixing 20 of 900 mm dia Δ board do do. vide item No 28 P. No 18 2 No					Rs 10382.0
@ Rs 5191.10 each -					
(20) providing & laying 21 hot thermoplastic compound do do vide item No 22 P. No 17 - 120.0 m ²					Rs 86634.0
@ Rs 721.95/m ² -					
(21) providing & laying 22 hot thermoplastic compound do do vide item No 21 P. No 17 - 40.0 m ²					Rs 30110.0
@ Rs 752.74/m ² -					
(22) providing & laying 23 cable duct pipe do do vide item No 29 P. No 18 15 m					Rs 13488.0
@ Rs 899.23/m -					

continuation

Particulars	Details of actual measurement				Cont of a
	No.	L.	B.	D.	
(23) 24 Provisioning of rubble Shops do do vide					
item No 30 P.No 18					
← 45.0m ²					
@ Rs 181.24/m ² — Rs 8156					
(24) 25 Provisioning of rubble Shops covered with					
P.C do do vide					
item No 31 P.No 18					
← 22.50m ²					
@ Rs 721.95/m ² — Rs 16244.0					
(25) 26 Provisioning & erecting direction plac board					
do do vide item					
No 32 P.No 18 - 2 No					
@ Rs 3079.99 each — Rs 6159.0					
(26) 28 Provisioning & fixing of large project board					
do do vide item					
No 23 P.No 17					
← 3 No					
@ Rs 9412.03 each — Rs 28236.0					
(27) 9 E/W excavation in foundation do do vide					
item No 10 P.No 18 - 75.26					
vide item No 1 P.No 11 - 124.88					
200.14					
@ Rs 305.42/m ³ — Rs 59337.0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28 Sand filling in Foundation 30 Trenches do do vide item No 2 P.No 11-201					
@ Rs 522.36/m ³ —					Rs 1055.00
29 Providing R.C.C Mass 31 in foundation do do vide item No 3 P.No					
		11	—	11.75	
⇒ vide item No 12 P.No					
		8	—	86.87 m ²	
				98.62 m ²	
@ Rs 4157.99/m ³ —					Rs 409990.00
30 Providing R.C.C 32 Mass in Foundation do do vide item No					
		4 P.No 12	—	66.79 m ²	
@ Rs 4693.17/m ³ —					Rs 313457.00
31 Providing R.C.C 33 Mass in Sub structure do do vide item					
		No 5 P.No 12	—	39.39 m ²	
⇒ vide item No 8 P.No 13				4.42	
⇒ vide item No 11 P.No 14				4.32	
				48.13 m ²	
@ Rs 4904.60/m ³ —					Rs 236058.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(32) Providing & Laying					
35 R-c in deck slab					
do do vide item					
Mo. 10 P.No 13					
810 m ³					
@ Rs 5944.01/m ³					Rs 48146.0
(33) Supplying & Laying					
36 & placing H.Y.S.D					
bar do do vide					
item No 9 P.No					
13- 791.54 kg					
vide item No 7					
P.No 12					264.86 kg
12 110564 m ³					1056.9 kg
@ Rs 57557.09/m ³					Rs 60805.0
(34) Providing & Filling					
37 of joints do do					
vide item No					
(34) Providing weep holes					
in structure do do					
vide item No					
12 P.No 14 - 36 No					
@ Rs 120 each					Rs 4320

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35) Providing & Laying					
39 R.C.C HP3 600mm dia					
HP do do vide					
item No 13					
P.No 8 - 7.5m.					
@ Rs 1979.46/m —					Rs 14846.0
(36) Providing & Laying					
40 R.C.C HP3 1000mm dia					
HP do do vide					
item No 13					
P.No 9 - 1.5m					
@ Rs 3330.96/m —					Rs 49964.0
Add 12% Labour + GST					Rs 624861.00
Settlement Fee					Rs 69167.00
					Rs 500653.20
Less 21.18% As per Ag					(-) 1165038.20
					Rs 4335615.20
Less previous bill					(-) Rs 1810210.20
					Rs 2525405.00
Aug 8/11/22					
29/09/22					

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