

construction of road from Karan Nala munsur chakmore
to Lilia Bigha.
M.M.S.Y (GEN)

2710

Schedule XLV-Form No. 134

2020-21

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

Jehanabad

A.E.R.W.D. Work - SUB-DIVISION -
16910 -

MEASUREMENT BOOK

110-2710

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 Worker:- Construction of road from Karan Nala Mansurchak More to Lilia					
⇒ Name of Agency:- M/S MAA Kali Engineering Works					
⇒ Agreement No:- 48 SBD / 10.02.21					
⇒ Agreement Amount - const R 165237/-					
⇒ 541 m maintenance cost R 213102					
⇒ Quoted Rate:- 0.57% below.					
⇒ Date of work order:- 10.02.21					
⇒ Date of work completion:- 09.02.22					
⇒ Date of Entry:-					
① providing and fixing up working bench mark					
do do → 2 NO					
② providing and fixing up working reference pillar					
do do → 9 NO					
③ clearing and grubbing					
road Land do do					
-- 2 X 650m X 5 = 6500m ²					
1 X 1050 X 6 = 6300m ²					
Continuation					

② providing & Fixing of

16) Mm 0.5y Citizen Information

Sign board old — 210

16.02.2018
IE AI

ABSTRACT OF COST

③ Name of works construction

of road from Karimnagar

masurchark more bone

to ultra bright under

16.02.2018.

Agency, Maa Rati Engineering

works Jelanabad

Agno 48 SB of 10.2.21

① Providing & fixing

of bench mark pillar

old one rate 100/-

P.MO 9 — 240

Continuation

@ Rs 3177.34 each — Rs 7355.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Providing 2 Fixing no reference pillar or do so vide item No 2 P.H. 9				9210	
@ Rs 1675.17 each					Rs 15076/-
(3) clearing & grubbing road Land do do vide item No 3 P.H. 9	1.17	61975.-			
	1.28	67802			
@ Rs 52.970.33 / h					Rs 61975/-
(4) construction of embankment with material vide item No 4 P.H. 10 - 885.948	168536				
		Rs 168524			
(5) construction of embankment with material do do vide item No 5 P.H. 10	3804.2113				168524
@ Rs 171.79 / m ³					Rs 653525/-
(6) construction of Subgrade & earthen Shoulder do do vide item No 6 P.H. 10	3352.2563				
vide item No 5 P.H. 10	1.71	2404.2713			
		5756.5263			
@ Rs 214.97 / m ³					Rs 1237477..

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Construction of C.S.B					
7 by well graded material					
Grading II Lorry ride					
item no 7 P.N. 10 - 162.04 ³					
⇒ vide item no 10 N. 16 - 1500.04 ³					
⇒ vide item no 3 P.N. 16 - 95.62 ²					
					17.57.62 ²
@ Rs 1933.74/m ³					Rs 3486661.0
(8) providing & laying					
8 W.B m Grit do do					
vide item no 2					
P.M.O 16 - 562.50 ³					
⇒ vide item no 4 P.M.O 17 - 71.71					
					634.24 ²
@ Rs 2744.46/m ³					Rs 1740564.3
(9) providing & Fixing of					
9 TYPICAL 10M 6.5y					
Informatory board do do					
vide item no 2 P.M.O 22					
					240
@ Rs 9481.92 each					Rs 18964.8
(10) construction of un-surfaced					
10 G.C Pavement do do					
vide item no 3 P.M.O					
22 - 78.04 ³					
@ Rs 5333.74/m ³					Rs 416032.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) E/W Excavation in					
27 Foundation do do vide					
item no 8 P.M. 11 - 12.55					
@ Rs 305.42/m ³					Rs 9600/-
(12) Providing sand filling					
28 in Foundation do do					
vide item no 9 P.M.D					
11 - 2.02 m ³					
@ Rs 522.36/m ³					Rs 1055/-
(13) Providing P.C.C m.s					
29 in Foundation do do					
vide item no 10					
P.M. 11 - 44.52 m ³					
@ Rs 4434.62/m ³					Rs 197429/-
(14) Providing P.C.C/B.W m					
Ch (14) do do vide					
item no 11. P.M. 11 - 66.776					
@ Rs 5010.64/m ³					Rs 334691.0/-
(15) providing P.C.C/B.W m					
Ch (15) do do vide item					
No 12 P.M. 12 - 354.20 m ²					
@ Rs 5229.56/m ²					Rs 1852310.0/-
(16) providing 2 laying					
33 R.C.C m.25 m deep slab					
do do vide item no 13					
P.M. 12 - 8.01 m ³					
@ Rs 6313.31/m ³					Rs 50570.0/-

Particulars	Details of actual measurement.				Cost of area
	No.	L.	B.	D.	
(17) Supplying fitting 34 2 placing H.Y.S.D bar do - de vide					
items No 14 P.M. 12					
	—	1'089 m ²	56565.00		
@Rs 554.56.03/m ²	—	Rs 603.92.00			
(18) Providing weep holes 36 in sub structure do to wide items No 15					
P.M. 013 — 40 m ⁰					
@Rs 120.35 each	—	Rs 4814.00			
(19) providing 2 long ring 37 R.C.C 1000 mm dia					
10P3 pipe do					
node items No 16					
P.M. 013 — 75.00m					
@Rs 3177.92/m	—	Rs 238344.00			
106,67.93%. Rs 10671761.00					
Add Lab cost (G) ST 13% Rs 1387328.00					
1386831.00					
Add Storage fee (H) Rs 304536.00					
255439.00					
12310204.00					
Less 0.57% As per Ag (I) Rs 70168.00					
					Rg 12243437.00
					12240036.00
Less Previous bill (J) Rs 5408881.00					
					Rg 6834556.00
					683155.00
Acpt 8.2.22 DE					