

प्रमाणित किया जाता है कि इस
मापी पुरत में मुद्रित रूप से पन्ने हैं
जो श्री निवेत कुमार सुधायक
अभिपन्ता ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल नरगामा के
नाम से निर्गत किया जाता है।

कार्यपालक अधिकारी
ग्रामीण कार्य विभाग
कार्य प्रमंडल, फारुखनगर
राजस्थान
स्वीकृत

Sch. XLV—Form No. 134

C.C. 14563542 = DIVISION
M.C. 20,69099 = SUB-DIVISION

Measurement Book

No. 499-
209-20

Name of Officer _____

Date of first entry _____

Date of last entry _____

8th Feb 2017

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Sch. XLV—Form No. 134

Sch. XLV—Form No. 154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	P.	
Name of work - Contn of road from					
Dhanekur to Purnan 2019					
With 9 yrs maintenance under					
mm 40x130.					
Agency! - Shri 3rd Contn					
Agg. No. - 86-530/19-20					
Date of commencement - 27/12/19					
Date of completion - 26/12/20					
Agg. value - Contn - 16830639/-					
Rate of aggregation - 0.05 f.					
below					
Record measurement					

① Contn of agg. m2					
do - 1st 40.					
At ends					
$1 \times 25.00 \times \frac{(17.80 + 4.05)}{2} \times 0.10 = 14.81$					
$1 \times 25.00 \times \frac{(10.80 + 4.05)}{2} \times 0.10 = 18.56$					
Less Surcharge					
$(1.40 + 2.80 + 4.90) \times 4.05 \times 0.10 = 3.69$					
ie 29.68 m ³					

② Paving of road					
do - 1st 40.					
At ends					
$1 \times 25.00 \times \frac{(7.30 + 3.70)}{2} \times 0.075 = 10.36$					
$1 \times 25.00 \times \frac{(10.50 + 3.75)}{2} \times 0.075 = 13.86$					
Continuation					
23.72 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) <u>cleaning & grubbing</u> <u>2500 sq. ft.</u>					
Qty vide TMS P/64 item ①					
0.80 unit @ Rs 49739.47/m ² =					39792=
② <u>Dismantling of concrete</u> <u>3 Concrete</u>					
Qty vide TMS P/64 item ②					
9.00 m ³ @ Rs 46411/m ³ =					417720=
③ <u>Dismantling of R.C.C</u> <u>4</u>					
Qty vide TMS P/64 item ③					
9.75 m ³ @ Rs 114038/m ³ =					1111920=

④ <u>Dismantling of brick masonry.</u>					
Qty vide TMS P/64 item ④					
221.27 m ³ @ Rs 53628/m ³ =					118663=

⑤ <u>Removal of all types of HP.</u>					
Qty vide TMS P/64 item ⑤					
30.00 m @ Rs 22983/m ³ =					6895=

Continuation

M 180646=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/c
⑥ Excavation for structure					1806462
25 do all comp.					
Qty vide TMS P/65 item ⑥					
356.80 m ³	Q 15	261.90	1.3	13	9344620
⑦ Plr m-10 (11.3:6) m					
26 founde					
Qty vide TMS P/65 item ⑦					
26.00 m ³	Q 15	7074.26	1	3	1839312
⑧ Plr R.C.C m-20 m					
27 founde					

Qty vide TMS P/65 item ⑧					
149.97 m ³	Q 15	7618.07	1	3	8372092
⑨ Plr P.C.C R.C.C m-25					
28 in Substructure					
Qty vide TMS P/65 item ⑨					
72.55 m ³	Q 15	7572.69	1	3	5493972
⑩ Plr weep hole-do					
29 all comp.					
Qty vide TMS P/65 item ⑩					
36 Nos	Q 15	120.48	1	3	433722
Continuation					18489682

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
					1848968
(11) p/v Rect. in					
30 Super-structure					
Qty. vide TMSB/66 item (11)					
44.49 m ³	Q.A	8544.60	m ³		380149
(12) SIPP HYSD bar					
31 reinforcement m					
Super-structure					
Qty. vide TMSB/66 item (12)					
9.65 MT	Q.A	69940.78	MT		674929
(13) Back filling					
32 behind abut. & wall					

Qty. vide TMSB/66 item (13)					
120.81 m ³	Q.A	695.13	m ³		83979
(14) Flt & Graving					
33 Pitter media					
do all Comp.					
Qty. vide TMSB/66 item (14)					
68.05 m ³	Q.A	4032.85	m ³		274415
Continuation					3262440

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
					H 3262440=
(15) P/V & laying R.C.C.					
37 M-25 in Super-structure					
Qty vide TMS P/67 item (15)					
17.68 m ³ @ 8942.71/m ³					1581072=
(16) SLEP HYSD bar					
35 reinforcement in Superstructure.					
Qty vide TMS P/67 Item (16)					
1.73 MT @ 71005.80/MT					122840=

(17) P/V & laying C.C.					
38 Wearing Course					
M-30					
Qty vide TMS P/67 item (17)					
3.76 m ³ @ 15381.13/m ³					57833=
(18) Central R.C.C.					
railing - dual comp.					
Qty vide TMS P/67 item (18)					
15.40 m @ 2403.83/m					37019=
Continuation					H 3638239=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					19 3638239=
(19) Setting out work done all camp					
Qty vide Tms P/68 item					
(19)					
2.00 km (21)		35191.2/m			70382=
(20) Contn of embankment					
do - upto 100m lead					
Qty vide Tms P/68 item (20)					
3352.10					515486=
3006.31 m (21)		153.78/m			462370=
(21) Contn of embankment					
do - upto 100m lead					
Qty vide Tms P/68 item (21)					
751.58 m (21)		179.14/m			150125=
838.03					134628=
(22) Box cutting - Excavation					
for roadway in soil do all camp					
Qty vide Tms P/68 item (22)					
210.00 m (21)		261.90/m			54999=
(23) Contn of embankment					
with deposited soil					
Qty vide Tms P/68 item (23)					
210.00 m (21)		49.20/m			10333=

Continuation

19 4370901=

4439564=

Particulars	Details of actual measurement				Contents of area B/F
	No.	L	B	D	
					18 12093249
(28) Plv & applying tack coat.					
Qty vide TMS/72 item (4)					
= 7594.62 m ²					
Limited as per agreement					
= 7575.00 m ² @ 18.86/m ²					142865
(29) Plv & tying, and rolling of 20 mm thick m.s.s. as per comp.					
Qty vide TMS/73 item (5)					
= 7594.62 m ²					
Limited as per agreement					
7575.00 m ² @ 260.85/m ²					1925939

(30) Plv & tying typical m.m.s.s. information sign board					
Qty vide TMS/73 item (6)					
01 No @ 12038.09/each					12038
(31) Plv & tying m.m.s.s. information sign board					
Qty vide TMS/73 item (7)					
02 Nos @ 12038.09/each					24076
(32) Plv & tying 60 cm equilateral triangle					
Qty vide TMS/73 item (8)					
04 Nos @ 10063.54/each					40255
Continuation					14288422

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
(33) Plr & turning 60 cm Circular					14288422
Qty vide TMS P/73 item (9)					
03 Nos @ Rs 10063.84/each					30192
(34) Plr & turning dir & Place identification board.					
Qty vide TMS P/73 item (10)					
07 Nos @ Rs 12745.00/each					892150
(35) Plr & turning K.M stone					
Qty vide TMS P/73 item (11)					

03 Km @ Rs 2511.19/each					75340
(36) Plr & turning 200 m stone					
Qty vide TMS P/74 item (12)					
08 Nos @ Rs 681.72/each					54540
(37) Plr & laying hot applied thermo-plastic Compound 2.5 mm thick 2x2000mx0.10					
Qty vide TMS P/74 item (13)					
400 m ² @ Rs 850.80/m ²					340320
(38) Plr drainage foot					
Qty vide TMS P/76 item (14)					
08 Nos @ Rs 540.59/each					43250

Continuation

Rs 147613700
147654620

