

Shedule XLV Form No. 134.

445-B D/20-21

DIVISION

SUB-DIVISION

Measurement Book

MB.MD-3280

4th year maintenance

65

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	D.	D.	
Name of work :- Maintenance of road from Baniyapur Pirauta mmosy to Karah Paschim Tola Pali.					
Agency :- Jitendra Kumar Singh					
Agreement no :- 44 SBD/2020-21					
Date of Completion :- 5.04.2021					
Date of measurement :-					
(1) restoration of rainwater berms with soil					
5 X 4.00m X (0.70 + 0.80)m X 0.30m = 4.50m ²					
4 X 3.00m X (0.70 + 0.80)m X 0.30m = 2.70m ²					
1 X 9.00m X 0.70m X 0.30m = 1.89m ²					
4 X 15.00m X 0.70m X 0.30m = 12.60m ²					
2 X 20.0 m X 0.75m X 0.30m = 9.00m ²					
2 X 25.00m X 0.70m X 0.30m = 10.50m ²					
					46.86m ²
(2) making up of berms / Shoulder					
10 X 2.00m X 0.70m = 14.00m ²					
4 X 20.0m X 0.80m = 64.00m ²					
3 X 15.00m X 0.80m = 36.00m ²					
5 X 5.00m X 0.80m = 20.00m ²					
5 X 3.00m X (0.70 + 0.80)m = 11.25m ²					
4 X 4.00m X 0.80m = 12.80m ²					
3 X 25.00m X (0.70 + 0.80)m = 56.25m ²					
					214.36m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Repair of potholes					
Filled with 7.5 Bm					
$0.3 \times 1.00 \text{ m} \times 0.70 \text{ m} \times 0.075 \text{ m} = 0.16 \text{ m}^3$					
$0.2 \times 1.25 \text{ m} \times 1.20 \text{ m} \times 0.075 \text{ m} = 0.34 \text{ m}^3$					
$0.3 \times 1.50 \text{ m} \times 1.25 \text{ m} \times 0.075 \text{ m} = 0.42 \text{ m}^3$					
$2 \times 2.00 \text{ m} \times 1.00 \text{ m} \times 0.075 \text{ m} = 0.30 \text{ m}^3$					
$2 \times 2.25 \text{ m} \times 1.20 \text{ m} \times 0.075 \text{ m} = 0.41 \text{ m}^3$					
$2 \times 2.50 \text{ m} \times 1.45 \text{ m} \times 0.075 \text{ m} = 0.54 \text{ m}^3$					
$2 \times 3.00 \text{ m} \times 1.70 \text{ m} \times 0.075 \text{ m} = 0.77 \text{ m}^3$					
					2.92 m^3
④ Patch repair over					
Potholes with 20 mm					
Area of 1 no :- ③					
					$= 2.92 \text{ m}^2$
					0.075 m
					$= 39.07 \text{ m}^2$
⑤ Patch repair over					
Bituminous Surface					
OQty. Same as 1 no 2-④					
					$= 39.07 \text{ m}^2$
⑥ Maintenance of C.D					
work Slab Culvert					
					$= 1 \text{ no.}$
⑦ Maintenance of road					
Sign -					
					$= 157' \times 1.070 \text{ Km}$
					$= 0.16 \text{ Km}$

ABSTRACT OF COST

68

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of raincuts/ Berms with Soil -					
Qty. wide Tm ² (65)					
1.no :- ① = 46.86 m ²					
@ Rs 386 = 18095/-					
② making up of berms/ Shoulder -					
Qty. wide Tm ² (65)					
1.no :- ② = 214.30 m ²					
@ Rs 5/- = 12292/-					
③ Repair of pot holes					
filled with 75 Bm -					
Qty. wide Tm ² (65)					
1.no :- ③ = 2.90 m ²					
@ Rs 122.67 = 87 fm ² or 35945/-					
④ Patch repair over pot holes with 20 mm -					
Qty. wide Tm ² (65)					
1.no :- ④ = 39.07 m ²					
@ Rs 338 = 13243/-					
⑤ Patch repair over bituminous Surface -					
Qty. wide Tm ² (65)					
1.no :- ⑤ = 2.907 m ²					
@ Rs 351 = 10741/-					
	90	No	93316	=	00

Continuation

B/F Rs 93316/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ maintenance of C/P work (Slab Culvert)					
Qty. vide TmBp (6)					
1.no :- ⑥ = 1 no.					
@ Rs 329 = 329/-					
⑦ maintenance of road sign					
Qty. vide TmBp (6)					
1.no :- 0.16 Km					
@ Rs 1077 = 82/-					
⑧ maintenance of zoom and Kun Stone					
Qty. vide TmBp (6)					
1.no :- ⑧ = 0.19 Km					
@ Rs 628 = 24/-					
⑨ cutting of brancher of street and Shombs					
Qty. vide TmBp (6)					
1.no :- ⑨ = 2 nos.					
@ Rs 109 = 74/-					
⑩ cutting of Shombs from roadway					
Qty. vide TmBp (6)					
1.no :- ⑩ = 4 nos.					
@ Rs 6 = 72/-					
⑪ maintenance of trees by the road side					
C/P Rs 96202 = 00					

Continuation

Sch. XLV-Form No. 134

B/F is 96202 = 0