

MMasy (Sc)

PT0064512

Schedule XLV Form No.-134

BIHAR P.W.D.

(681)

Patnaul

DIVISION

Remcharchwa

SUB-DIVISION

Harizem Tola To PWD Road To S.

MEASUREMENT BOOK

UTKARSH ANAND BODDERS PVT LTD.

4th Year Maintenance

86

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Maintenance of road from Harijan Tola to PWD road to under H. H. MSY					
Agency- Utkarsh Anand Builders Pvt. Ltd.					
Agreement No- 147 of 2019-20					
Date of start- 08/02/2020					
Actual date of completion- 21/03/2021					
4 th Year Maintenance } 22/03/2024 to Period } 21/03/2025					
① Restoration of Raincuts					
3 X 10.40 X 1.20 X 0.25=					9.40m ³
5 X 7.40 X 1.25 X 0.30=					13.12m ³
1 X 7.50 X 1.20 X 0.25=					2.25m ³
2 X 9.40 X 1.15 X 0.30=					6.21m ³
2 X 10.40 X 1.20 X 0.30=					7.20m ³
2 X 7.50 X 1.10 X 0.25=					4.12m ³
2 X 10.50 X 1.20 X 0.25=					6.30m ³
1 X 6.25 X 1.10 X 0.25=					1.72m ³
3 X 8.50 X 1.25 X 0.30=					9.56m ³
2 X 5.50 X 1.20 X 0.25=					3.30m ³
2 X 10.40 X 1.20 X 0.30=					7.25m ³
4 X 11.40 X 1.20 X 0.30=					15.84m ³
2 X 6.40 X 1.25 X 0.30=					4.50m ³
3 X 7.40 X 1.25 X 0.25=					6.56m ³
1 X 15.30 X 1.20 X 0.25=					4.59m ³
					101.52m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) (i) Maintenance of road sign					0.86 Km
(ii) Maintenance of room stone					1.72 Km
(iii) Maintenance of					
(iv) Maintenance of					
(v) Maintenance of					
(vi) Maintenance of					
(vii) Maintenance of					
(viii) Maintenance of					
(ix) Maintenance of					
(x) Maintenance of					
<u>Abstract of cost</u>					

(1) Restoration of Rain cuts

$$Q-VIIBP 86(1) = 101.52 \text{ m}^3$$

$$\text{e } R_1 - 386 - 14 \text{ m}^3 \quad R_2 - 39201 = \infty$$

(2) Maintenance of earthen shoulder

$$Q-VIIBP 87(2) = 687.88 \text{ m}^3$$

$$\text{e } R_1 - 57.56 \text{ m}^3 \quad R_2 - 39594 = \infty$$

(3) Maintenance of bituminous surface road

(i) Repair to pot holes

$$Q-VIIBP 88(1) = 132.13 \text{ m}^3$$

$$\text{e } R_1 - 395.94 \text{ m}^3 \quad R_2 - 52316 = \infty$$

(ii) Patch repair

$$Q-VIIBP 88(2) = 132.13 \text{ m}^3$$

$$\text{e } R_1 - 301.27 \text{ m}^3 \quad R_2 - 39807 = \infty$$

Continuation

$$176,918 = \infty$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ cutting of branches of trees					
Q-VMS/83(4) = 3 May					
e h 109.74/each h -					329=00
⑤ cutting of shrubs					
Q-VMS/83(5) = 15 May					
e h 6.73/each - h -					101200
⑥ Trimming of grass					
Q-VMS/83(6) = 14040h					
e h 2.24/h - h -					3145=00
⑦ Planting of Trees by the road-side					
Q-VMS/83(7) = 142 May					
e h 509.45/each h -					72342=00
⑧ Maintenance of road-sign					
Q-VMS/89(8) = 0.86 Km					
e h 1077=81/Km h -					927=00
⑨ Maintenance of 200m stone					
Q-VMS/89(9) = 1.72 Km					
e h 702.29/Km h -					1208=00
					h-2,48,970=00
Add 12% GST (+)					29876=00
Add 1% Labour cost (+)					2490=00
					h-2,81,336=00
Less 0.55% below (-)					h-1547=00
					h-2,79,789=00
(11) 17/5/20					