

Ag: Ranjita Kumari

Ag. no. 5(SBD)/20-21

Domamahdar PH Bus Road to Satgharuda Road

Schedule XLV From N. 134

Head - MM Bus (Sc)

P.W.D.

R. W. D. Jamu

MM Bus.

DIVISION

Laxmi pur

SUB DIVISION

MEASUREMENT BOOK-2695

Construction of rd. from

Date of measurement 12.3.21
No. and date of agreement 5. (500) / 2020-21

(These four lines should be repeated for the commencement of the measurement relating to each work item. 21-6-21)

①

2/2

EARTH WORK QUANTITY SHEET

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
13	400	3.04	2.795	100	279.50
14	500	3.93	3.485	100	348.50
15	600	2.16	3.045	100	304.50
16	710	2.17	2.165	110	238.15
			T=		3623.20
(a) E/w in Subgrade.					(i) m^2
					2520.00
					$1400 \times 6.00 \times 0.30 = 2520.00$
					(ii) m^3
(b) E/w in embankment					
					Total (-) Subgrade
					(i) - (ii)
					$3623.20 - 2520 = 1103.20$
					(iii)
(3/4) Construction of embankment					
					Qty. wide turn page (2)
					of (b) of (iii) = 1103.20
					for 1000 yd $70\% \times 1103.20 = 772.242$
(4/5) Construction of embankment.					
					Qty. wide turn page (2)
					of (b) of (iii) = 1103.20
					for 100 yd $30\% \times 1103.20 = 330.960$
(5/7) Construction of Subgrade					
					Qty. wide turn page (2)
					of (a) of (ii) = 2520.00 m^3
(6/8) Gravel - Gravel Construction					
					of Gravel - Gravel in all cut.
					$23 \times 30 \times 4.05 \times 0.20 = 558.90$
					$7 \times 30 \times 4.05 \times 0.20 = 170.01$
					729.00

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
(1/13) Gravel Construction of granular sub base — do — all complete.					
					$9 \times 30.0 \times 3.75 \times 0.10 = 101.25$
					$7 \times 30.0 \times 3.75 \times 0.10 = 78.75$
					$1 \times 20.0 \times 3.75 \times 0.10 = 7.50$
					<u>187.50 m³</u>

(8/30) framing & fixing of MCRSY infomatory sign board. — do — all complete					
					3 no = 3 no.

[Signature]

12.3.21
JE

[Signature]
12.3.21
AE

(1st. diff)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	

(Continuation)

$$\text{Res } 2390680 \div v$$

Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
			BP	RS	2390.680 ^m
Add 12 1/2 % GST				(+P)	286.882 ⁼
Add 1 % Labourers (+P)				RS	23907 ⁼
					/
				RS	27,01,469 ⁼
Less 10% as per agreement (-P)					2,70,147 ⁼
Cash					/
17/3/21				RS	24,31,322 ⁼


 12.3.21
 JE


 12/3/21
 JE

Materials Statement

E/w (Soil) : 4529 m³

G80.
 St. aggregates : 550 m³ @ RS 516.42
 50%

St. aggregates : 220 m³ @ RS 411.33
 20%

Coarse sand : 330 m³ @ RS 150.80


 12.3.21
 JE


 12/3/21
 JE