

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.	
	Ist on A/c Bill				
Name of work: Const of rural road from					
Kanauni road to loudiya					
under MMASy					
Agency: M/s Rajlexmi Const					
Agmt no - 76/SBD/MMASy/sc/202021					
Don: 23-12-20					
To: 22-12-21					
Date of Measurement - 16.2.21					
① Const of ref & working					
Bm2 do do do					
1.158 km					
② Cleaning & grubbing of					
road Bm2 do do					
$10 \times 30.00 \times 7.00 = 2100.00 \text{ m}^2$					
$10 \times 30.00 \times 7.00 = 2100.00 \text{ m}^2$					
$10 \times 30.00 \times 6.50 = 2100.00 \text{ m}^2$					
$8 \times 30.00 \times 6.50 = 1560.00 \text{ m}^2$					
$1 \times 18.00 \times 6.00 = 108.00 \text{ m}^2$					
					7968.00 m ²
					or 0.7964 ha
					C/O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) E/W in excavation in for trenches dado (600mm ϕ H.P. 120)					
H.W: $2 \times 3.90 \times 1.24 \times 1.50 =$					14.50 m^3
Pipe Laid: $1 \times 6.22 \times 1.02 \times 0.30 =$					1.90 m^3
					16.40 m^3
(11) P/W PCC in fdn for levelling dado					
$2 \times 3.90 \times 1.24 \times 0.15 =$					1.45 m^3
(12) P/W PCC m2 in fdn					
H.W: $2 \times 3.60 \times 0.865 \times 1.35 =$					8.40 m^3
Below pipe: $2 \times 3.14 \times 0.72 \times 0.52 =$					5.82 m^3
B/Pipe: $1 \times 6.22 \times 1.02 \times 0.25 =$					1.58 m^3
					9.98 m^3
(13) P/W PCC m2 in sub/stn					
H.W: $2 \times 3.6 \times 0.48 \times 1.12 =$					3.87 m^3
Deduction $2 \times \frac{3.14}{4} \times (0.72)^2 \times 0.52 =$					0.42
					3.45 m^3
(14) S/R 1500 mm dia H.P					
$3 \times 2.50 \text{ m} =$					7.50 m
(15) Laying 1st class bedding					
Below pipe: $1 \times 6.22 \times 1.02 \times 0.55 =$					3.48 m^3
Deduction $1 \times 6.22 \times 0.16 =$					$(-) 1.00$
					2.48 m^3

Rama

JS 16.2.21

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1/1) Setting out const of ref & working Bm vide Tm BP 1					
1.158 Km @				153749.72	
					Rs 4342.-
(2/3) Clearing & grubbing of road land etc vide Tm BP 1					
0.796 Hect @				52998.90	
					Rs 42187.-
(3/6) Const of embankment material obtained from borrow pit etc vide Tm BP 2					
(i) lead upto 1000 m					
656.96 m ³ @				192.03	
					Rs 126156.-
(ii) lead upto 100 m					
1532.91 m ³ @				154.50	
					Rs 236957.-
4/8) Const of subgrade & shoulder etc vide Tm BP 2					
2394.00 m @				176.64	
					Rs 422876

Continuation

C/O M 832 518.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F 1/3	1830	6932 =
(9/30) PIV PCC m 2020 subsh					
Vol of m BP3 - 26.03 m ³					
Vol of m BP4 - 3.45 m ³					
29.52 m ³					
29.52 m ³ @ 175163.15					
					152416.00
(10/37) S/P/F 100 mm dist. p					
Vol of m BP3					
15.00 m @ 1753660.30					
					54905.00
(11/38) S/P/F 60 mm dist. p					
Vol of m BP4					
7.50 m @ 1751162.35					
					8718.00
(12/40) PIV 1st class beddy					
Vol of m BP4					
2.48 m ³ @ 175522.31					
					1295.00
					Rs 2048027 =
less 0.99 y. Belw (-) 19281 =					
					Rs 2028776 =
12.14 st = Rs 243453.00					
1.1 L. as = Rs 20288.00					
Rs 22,92,517.00					
M. Statement					
(i) E/W - 4583.87 m ³					
(ii) Metal - 328.59 m ³ @ 511.54					
(iii) S/D Wt - 139.86 m ³ @ 175.80					
(iv) S/chips - 75.48 m ³ @ 668.80					
(v) Saw - 37.74 m ³ @ 175.80					
(vi) L. saw - 2.72 m ³ @ 141.85					
12.14 st = Rs 243453.00					
1.1 L. as = Rs 20288.00					
Rs 22,92,517.00					