

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	En	A/c Bill		
Name of the works:-					
			Const. of M.M.G.S.Y		
			Road from L.O.A.7 to		
			Jagamb tola		
Name of Agency:- Madam Maham Mishra					
			AH - Jaimangalpur		
			West Champaran		
Agg. No. - 117/88D/M.M.G.S.Y/2019-20					
Agg. Period - 1.12.15, 131-00					
Date of Work Order - 05.02.2020					
Date of completion - 04.02.2021					
RECORD ENTRY					
1) Const. of Reference &					
existing Benchmarks - do - all comp					
Qty. = 1.59 KM					

Continuation

Attested

09/12/20
EXECUTIVE ENGINEER
R.W.D. Works, Jaimangalpur

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) Cont. of Reference pillar					
Banded - do - all comp.					
Qty. = 1.59 KIT					
3) Providing clearing and grubbing - do - all comp.					
$2 \times 20 \times 30 \times 1.50 = 1800 \text{ m}^2$					
$2 \times 20 \times 30 \times 1.50 = 1800 \text{ m}^2$					
$2 \times 12 \times 30 \times 1.50 = 1080 \text{ m}^2$					
$2 \times 1 \times 25 \times 1.50 = 75 \text{ m}^2$					
$= 4755 \text{ m}^2$					
Or 0.48 Hect.					
4) Excavation of E/W in Road - do - all comp.					
$347 \times 30 \times \left(\frac{3.5+4.5}{2} \times 0.55 \right) = 1938.75 \text{ m}^3$					
(A) Taking lead 1000 m					
30% of 1938.75 = 581.625 m ³					
(B) Taking lead 100 m					
70% of 1938.75 = 1357.125 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cont.					
1/1) Const. of Reference & working					
Benchmark - do - all comp.					
QVTRB P-① = 159 KM					
② R. 10,604.14/KM = Rs. 16,861.00					
2/2) Const. of Reference pillars					
Buried - do - all comp.					
QVTRB P-② = 1.59 KM					
② R. 10,853.60/KM = Rs. 17,265.00					
3/3) Providing clearing and grubbing - do - all comp.					
QVTRB P-③ = 0.48 Hect.					
② R. 49,496.70/Hect. = Rs. 23,758.00					
4/4) Const. of Embankment borrow pits 1000 m - do - all comp.					
QVTRB P-④ = 581.625 m ³					
② R. 174.83/m ³ = Rs. 1,01,685.00					
5/5) Const. of subgrade & E/ shoulder - do - all comp.					
QVTRB P-⑤ = 1689.12 m ³					
② R. 176.47/m ³ = Rs. 2,98,079.00					

T.O. = Rs. 4,57,648.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					(B.F = Rs. 4,57,648.00
6/6/ Comp. of embankment base					
pit 100 m - do - all comp.					
QVTRB P-② = 1357.125 m ³					
② Rs. 58.59/m ³ = Rs. 79,514.00					
7/7/ Excavation of roadway in					
Box cutting - do - all comp.					
QVTRB P-③ = 82.88 m ³					
② Rs. 74.10/m ³ = Rs. 6,141.00					
8/8/ Providing Granular Sub-					
base - do - all comp.					
QVTRB P-④ = 843.41 m ³					
② Rs. 2952.38/m ³ = Rs. 24,90,067.00					
10/23/ Providing & fixing m/cu					
sign board - do - all comp.					
QVTRB P-④ = 2 No.					
② Rs. 11432.67/No. = Rs. 22865.00					
					= Rs. 30,56,235.00
Add. GUT 12% = Rs. 3,66,748.00					
Add. L-cess 1% = Rs. 30,562.00					
					= Rs. 34,53,545.00
0.02% Below rate = Rs. 691.00					
					= Rs. 34,52,854.00

For
25/11/2020 Continuation
J.E

SP
27/11/20
AC

Attested
Amg 4
01.12.20
EXECUTIVE EER
R.W.D. Works Div. Bettiah