

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.	
Name of Work - Const of Road					
from Rupadin PMGSY Road					
Vishwanath Mahto to Purbi					
Kargahiya under MMGSY scheme					
Agency M/s Anand Construction					
Agreement - 48 SBD/MMGSY/2020-21					
Date of Work order - 19-02-2021					
Date of Completion - 18-02-2022					

Record Entry

(1) Plv const of Working					
Bench mark - do - 1.005cm					
(2) Plv const of reference					
Pillar - do - 1.005cm					
(3) Plv cleaning and grubbing					
of road land - do					
2x16x30m x 1.50m = 1440.00m ²					
2x17x30m x 1.50m = 1530.00m ²					
2x1x15m x 1.50m = 45.00m ²					
3015.00m ²					

Continuation

Say 0.30 Hect

Attest
 (Signature)
 EXECUTIVE ENGINEER
 R.W.D. Works Div. Bettiah

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Plv const of embankment with approved material					
$20 \times 30 \text{ m} \times \left(\frac{5.50 + 6.30}{2} - \frac{3.10 + 3.30}{2} \right) \times 0.30$					
					$= 495.0 \text{ m}^3$
lead upto 1000m length					
495.0 m^3 of 30% —					148.50 m^3
⑤ Plv const of embankment					
⑥ lead upto 100m length					
495.0 m^3 of 70% —					346.50 m^3
⑥ Plv const of Subgrade and earthen shoulder					
$16 \times 30 \text{ m} \times 7.25 \text{ m} \times 0.35 \text{ m}$					1218.0 m^3
$17 \times 30 \text{ m} \times 7.30 \text{ m} \times 0.30 \text{ m}$					1116.90 m^3
$1 \times 15 \text{ m} \times 7.50 \text{ m} \times 0.40 \text{ m}$					45.0 m^3
					2379.90 m^3
⑦ Plv excavation for road work cutting etc.					
⑧ Plv const of granular Sub grade do —					
$16 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m}$					388.80 m^3
$17 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m}$					413.10 m^3
$1 \times 15 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m}$					12.15 m^3

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					840
					814.05m ³
less Curvent	3	2m	4.05m	0.200m	4.86m ³
					809.19m ³
(8/23) Plv and fixing					
MMGSY Sign board -					02 Nos
(9/10) Plv laying spreading					
and compacting WBM III					
	12	30m	3.75m	0.075m	101.25m ³
	8	30m	3.75m	0.075m	67.50m ³
					168.75m ³
less Curvent	3	2m	3.75m	0.075m	1.69m ³
					167.06m ³
Material Statement					
Earth -					2874.90m ³
Stone Metal -					881.85m ³
Crushed sand -					291.30m ³
Sc. Material -					40.09m ³

Continuation

4
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
<u>(1) Plv const of working BM</u>					
1.005 KM vide Page (1)					
Rs 11539 = 18 / KM — Rs 11597 = W					
<u>(2) Plv const of reference pillar</u>					
1.005 KM vide Page (1)					
Rs 11213 = 59 / KM — Rs 11270 = W					
<u>(3) Plv clearing and grubbing</u>					
of road land -					
0.30 Hect vide Page (1)					
Rs 49809 = 13 / Hect — Rs 14943 = W					
<u>(4) Plv const of embankment</u>					
lead upto 1000m length					
148.50 m ³ vide Page (2)					
Rs 187 = 92 / m ³ — Rs 27906 = W					
<u>(5) Plv const of Subgrade</u>					
and Earthen Shoulders					
2379.90 m ³ vide Page (2)					
Rs 189 = 80 / m ³ — Rs 451705 = W					
<u>(6) Plv const of embankment</u>					
lead upto 1000m length					
346.50 m ³ vide Page (2)					
Rs 143 = 08 / m ³ — Rs 49577 = W					
<u>(7) Plv const of granular</u>					
Sub base do					

Continuation

Continuation

Attest
Angela
12/17
EXECUTIVE ENGINEER
R.W.D. Works Div. Bettiah