

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.	
N/Work:- Construction of Road from Basgodha Bazar to Murgiya Tola Hote Hoe Famban Tak under. MMGSY-Gea					
Agency:- Prem Shankar Singh Madhubani, Purnea.					

Agreement No. - 28 SPD/2021-22

Date of Start - 01.12.2021

Date of Completion - 30.11.2022

Date of Measurement -

(1) Setting out the work

with R/Pillars & B.M

filled - - - - -

(i) Benchmark pillars - 3.00 Nos

(ii) Reference pillars - 6.00 Nos

(2) Clearing and grubbing

road land by manual

work - - - - -

Continuation

$2 \times 10 \times 30.50 \times 3.50 \text{ (av)} - 2100.00 \text{ m}^2$
 $2 \times 5 \times 30.50 \times 3.30 \text{ (av)} - 990.00 \text{ m}^2$

Sch. XLV-Form No. 134

up to date measurement

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cement concrete pavement					
M30 - Const. of unconfined					
Expansion and construction joint					
only p.e. cm 30					do do
do - Elk [up to date measurement]					
$8M \times \frac{(7.90M + 3.70M)}{2} \times 0.160M$					$= 72.4M^3$
$12M \times \frac{(3.70M + 3.20M)}{2} \times 0.160M$					$= 66.2M^3$
$30M \times \frac{(3.20M + 3.40M)}{2} \times 0.160M$					$= 15.84M^3$
$30M \times \frac{(3.40M + 3.0M)}{2} \times 0.160M$					$= 15.36M^3$
$30M \times \frac{(3.0M + 3.30M)}{2} \times 0.160M$					$= 15.12M^3$
$30M \times \frac{(3.30M + 3.40M)}{2} \times 0.160M$					$= 16.08M^3$
$30M \times \frac{(3.40M + 3.0M)}{2} \times 0.160M$					$= 15.36M^3$
$5 \times 30M \times \frac{(3.0M + 3.20M)}{2} \times 0.160M$					$= 74.40M^3$
$30M \times \frac{(3.0M + 3.30M)}{2} \times 0.160M$					$= 90.72M^3$
$20M \times 3.0M \times 0.160M$					$= 9.60M^3$
$16M \times \frac{(3.0M + 7.45M + 5.20M)}{3} \times 0.160M$					$= 13.35M^3$
<u>536M</u>					
$10 \times 30M \times \frac{(3.0M + 3.00M)}{2} \times 0.160M$					$= 144M^3$
$20M \times \frac{(3.0M + 2.75M)}{2} \times 0.160M$					$= 9.20M^3$
$30M \times 3.00M \times 0.160M$					$= 14.40M^3$
$26M \times \frac{(3.00M + 3.0M)}{2} \times 0.160M$					$= 12.48M^3$
<u>376M</u>					
$7M \times \frac{(3.60M + 3.75M)}{2} \times 0.160M$					$= 4.92M^3$
$2 \times 30M \times 3.75M \times 0.160M$					$= 36.0M^3$
<u>67M</u>					
$10 \times 30M \times 3.30M \times 0.160M$					$= 158.40M^3$
$4 \times 30M \times 3.0M \times 0.160M$					$= 57.60M^3$
$5M \times 3.0M \times 0.160M$					$= 2.40M^3$
<u>425M</u>					
$30M \times 3.20M \times 0.160M$					$= 15.36M^3$
$16M \times \frac{(3.20M + 3.0M)}{2} \times 0.160M$					$= 7.94M^3$
<u>46M</u>					
<u>Total = 1450M</u>					

Continuation

741.59M³

501101023
J.P.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add G.S.T	12.1	R	14958	18 = ✓	
Add 1.1 L.C		R	14651	✓	
S.R		R	31999	✓	
Total R 14007615 =					
Less 0.0 S. (below)		R	7004	= w	
Total R 14000611 =					
Less previous B.Y		R	10861450	= 0	
Total R 31391612 =					

\$
10/11/2023

J.E

[Signature]
10/11/2023

~~C&P~~
~~[Signature]~~

materials statement

Coarse sand = 171.09 M
@ 175.80 / M

Stone chert = 258.48 M
@ 668.80 / M

Stone Aggregate = 211.31 M
@ 511.44 / M

S.C.C. cement = 22.55 M
@ 397.73 / M

\$
10/11/2023
J.E