

प्रमाणित किया जाता है कि इस भूखंड
में कुल 100 (एक सौ) पट्टा जो कि भूखण्ड
द्वी केंद्राल से बंटा होला तब को प्रमाणित
करके वस किया जाता है।

सहायक अभियंता:- चन्द्रशेखरी प्रसाद रांडल

संपर्क का नाम : श्री चक्र मोहन औझा


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
प्रमंडल नरकटियागंज

Received to J.E. May
Pratap Singh


13.6.20
J.E.

Sch, XLV-Form No. 134

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल नरकटियागंज

DIVISION

जीनादा

SUB-DIVISION

Measurement Book

No. 1265

2020-21

Name of Officer _____

Date of first entry _____

Date of last entry _____

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.	
<u>Ist R/R Bill</u>					
<u>Name of work -</u>					
Construction					
of another road					
from form. Dene					
Canal to Bams					
fold.					
Head - mmsy.					
Block - Gammohar					
<u>Agency -</u>					
Chandamohar gha					
<u>Agreement No</u>					
55/2020-21					
<u>Agree value -</u>					
@0.01 below 0.					
<u>Date of order -</u>					
24-04-2020					
<u>Time required:</u>					
25-4-21					
<u>Length - 1.725 km</u>					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Const of Reference 2 working B.m. = 1.30 km					
② Const of reference Pillar/Burjey - = 1.30 km					
③ clearing & grubbing road bed - 2/r 2 x 1.300 m x 1.50 m 3900 m ² = 0.39 Ha.					
④ Const of embankment must with approval					

material ..

$$30 \times 30 \times \left(\frac{5.00 + 7.00}{2} \times 0.60 - \frac{3.00 + 4.00}{2} \times 0.20 \right) \text{ (av)} = 696.00 \text{ m}^3$$

$$10 \times 30 \times \left(\frac{5.50 + 7.00}{2} \times 0.60 - \frac{3.50 + 4.00}{2} \times 0.20 \right) \text{ (av)} = 900.00 \text{ m}^3$$

$$10 \times 30 \times \left(\frac{6.00 + 6.60}{2} \times 0.60 - \frac{3.00 + 4.00}{2} \times 0.30 \right) \text{ (av)} = 819.00 \text{ m}^3$$

$$12 \times 30 \times \left(\frac{6.00 + 7.00}{2} \times 0.60 - \frac{3.00 + 3.50}{2} \times 0.15 \right) \text{ (av)} = 1228.50$$

Continuation = 3643.50 m³

13.8.20
 O.B.
 16.8.20
 A.E.

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>As per agreement qty.</u>					
(i) Const. of embankment					
lead upto 1000 m					387.42 m ³
(ii) Const. of subgrade lead					
upto 1000 m					5359.96 m ³
(iii) Const. of embankment					
lead upto 100 m					903.97 m ³
<u>T =</u>					6651.35 m ³

work done qty.

(A) Const. of embankment					
lead 1000 m					
qty = $\frac{3643.00}{6651.35} \times 387.420$					
					= 212.19 m ³
(B) Const. of subgrade lead					
upto 1000 m					
qty = $\frac{3643.00}{6651.35} \times 5359.96$					
					= 2935.70 m ³
(C) Const. of embankment					
lead upto 100 m					
qty = $\frac{3643.00}{6651.35} \times 903.97$					
					= 495.11 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
①	Cost of reinforcement 2 working m. qty of Tms P. ② = 1.30 km				
	Rs 1520.70 / km = Rs 14977.00				
②	Cost of reinforcement of Pillar/bungalows - qty P-② = 1.30 km Rs 12702.00 / km = Rs 16519.00				
③	Cost of reinforcement L of up to 100 m. qty of P. ③ working qty ④ = 212.19 m Rs 174.94 / m = Rs 37121.00				
④	Cost of subgrade & sandstone shoulder - laid up to 100 m. qty P- ③ ③ = 2935.70 m Rs 176.58 / m = Rs 518386.00				
Total					Rs 587003.00

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF = 587003.00
⑤ Const. of embankment lead up to					
100m					
Qty P-① (C)					
					= 495.11 m ²
					@ Rs 58.70/m ² = Rs 29063.00
⑥ Clearing & grubbing road					
200m x 1m - B/R					
Qty Wick P-②					
					= 0.39 Ha
					@ Rs 51133.76/Ha = Rs 19942.00

⑦ Const. of C.S.B. pipe & all complete job.					
Qty P-④					
					= 619.65 m ²
					@ Rs 3572.58/m ²
					= Rs 2213749.00
⑧ Rev. & fixing masonry.					
Sign board - B/R					
Qty P-④ = 0.1 Ha					
					@ Rs 11691.20/ha = Rs 11691.00
⑨ Rev. & laying 300mm Dia HP					
H.P. for irrigation purpose.					
Qty P-④ = 45.00 m					
					@ Rs 824.21/m = Rs 37089.00

Continuation

Co = Rs 2898537.00

13-8-20

OB

CDP
P
16/01/20

Consume material

- | | | |
|---------------|---|------------------------|
| ① Bl/W | — | 3643.00 m ³ |
| ② Coarse Sand | — | 223.00 m ³ |
| ③ Aggregate | — | 520.50 m ³ |

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13.8.22
OB