

N/W: - Thakurganj to Islampur.

Schedule XLV-Form No. 134

A/No: - 07/MMGSY(SC)/SRD/2020-21

RWD, (W) Division, KNE-2 DIVISION

Pothia. SUB-DIVISION

MB No. 1092

**MEASUREMENT BOOK**

Agency: - Baban Kumar.

प्रमाणित किया जाता है कि इस माप पुस्तक में कुल 100

(एक सौ) मुद्रित दोहरे पृष्ठ हैं। जो. श्री राम प्रसाद  
सहायक अभियंता, ग्रा०का०वि० कार्य अवर प्रमण्डल. सी० आ० भे०  
के नाम से निर्गत किया जाता है।

कार्यपालक अभि.

ग्रा०का०वि० कार्य प्र

किशनगंज-2

24/6/20

Sch. XLV—Form No. 134

RWD, (W) Div., KNE-2 DIVISION

pothia. SUB-DIVISION

## Measurement Book

No. 1092

Name of Officer Sri Ramu prasad  
Assistant Engineer

Date of first entry

Date of last entry

# 1st a AIC Build

## Detail of Measurement

Name for 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. |                  |
| N/W - Construction Road from Thakurga 1 Main Path to Paltia Basti under survey (3C) is Paltia Blk. |                               |    |    |    |                  |
| Agry - Babbar Kurr                                                                                 |                               |    |    |    |                  |
| Date of shut - 22-04-2020                                                                          |                               |    |    |    |                  |
| Date of Capture - 21-04-2021                                                                       |                               |    |    |    |                  |
| Date of Entry - 5-8-2020                                                                           |                               |    |    |    |                  |

(1) Setting out Boundary with Main's decho

Qty - 0.716 km

0.355 km

0.590 km

1.661 km

for 1.625 km

(2) Setting out Babbar Kurr decho.

Qty under No (1) is

1.625 km

(3) Clearing and grubbing under

the entire road decho

all Captivity got

| Particulars            | Details of actual measurement |    |    |    | Contents of area              |
|------------------------|-------------------------------|----|----|----|-------------------------------|
|                        | No.                           | L. | B. | D. |                               |
| 125-00 X 2 X 1.20      |                               |    |    |    | = 60-sqm <sup>2</sup>         |
| 17 X 30-00 X 2 X 1.20  |                               |    |    |    | = 792-sqm <sup>2</sup>        |
| 19 X 30-00 X 2 X 1.20  |                               |    |    |    | = 1368-sqm <sup>2</sup>       |
| 1 X 20-00 X 2 X 1.20   |                               |    |    |    | = 48-sqm <sup>2</sup>         |
| 20 X 30-00 X 2 X 1.100 |                               |    |    |    | = 1320-sqm <sup>2</sup>       |
| 3 X 30-00 X 2 X 1.20   |                               |    |    |    | = 216-sqm <sup>2</sup>        |
| 1 X 26-00 X 2 X 1.20   |                               |    |    |    | = 62.40sqm <sup>2</sup>       |
|                        |                               |    |    |    | <u>3816.40sqm<sup>2</sup></u> |
|                        |                               |    |    |    | or 0.38-sq Hq                 |
|                        |                               |    |    |    | or 0.37 Hq                    |

- (4) Construction of embankment  
with materials from obtained  
from Barodats and 100m to  
1000m left with 1.5m db  
do

| <u>By Earth Chart</u> |           |           |      |         |
|-----------------------|-----------|-----------|------|---------|
| Chain                 | Full Area | Mean Area | Dist | Volume  |
| 00-00                 | 0.125     | —         | —    | —       |
| 100-00                | 4.235     | 2.180     | 100  | 218.000 |
| 200-00                | 3.969     | 4.102     | 100  | 410.200 |
| 300-00                | 6.235     | 5.102     | 100  | 510.200 |
| 355-00                | 7.235     | 6.735     | 55   | 370.430 |
| Work old P.C.C        |           |           |      |         |
| 00-00                 | 1.458     | —         | —    | —       |
| 100-00                | 3.412     | 2.435     | 100  | 243.500 |
| 200-00                | 2.448     | 2.930     | 100  | 293.000 |
| 300-00                | 3.345     | 2.899     | 100  | 289.650 |
| 400-00                | 4.235     | 3.790     | 100  | 379.000 |
| 500-00                | 3.994     | 4.115     | 100  | 411.450 |
| 590-00                | 3.568     | 3.781     | 90   | 340.290 |

Work old P.C.C

| Particulars | Details of actual measurement |       |     |     | Contents of area |
|-------------|-------------------------------|-------|-----|-----|------------------|
|             | No.                           | L     | B.  | D.  |                  |
| 00-00       | 1.235                         | —     | —   | —   | —                |
| 100-00      | 3.623                         | 2.129 | 100 | 100 | 212.900          |
| 200-00      | 2.568                         | 2.796 | 100 | 100 | 279.550          |
| 300-00      | 5.658                         | 4.113 | 100 | 100 | 411.300          |
| 400-00      | 4.253                         | 4.956 | 100 | 100 | 495.550          |
| 500-00      | 3.699                         | 3.976 | 100 | 100 | 397.600          |
| 600-00      | 4.858                         | 4.229 | 100 | 100 | 427.850          |
| 700-00      | 3.568                         | 4.213 | 100 | 100 | 421.300          |
| 716-00      | 4.125                         | 3.843 | 16  | 16  | 61.540           |
|             | Total -                       |       |     |     | 6173.310         |

Decks

|                        |                       |
|------------------------|-----------------------|
| (1) Gunter Shulder (F) | 4224.77m <sup>3</sup> |
| (11) 10.513 (F)        | 1267.15m <sup>3</sup> |

|                    |                       |
|--------------------|-----------------------|
| (11) 10.513        | 1948.54m <sup>3</sup> |
| 80% wheel de       | 1558.83m <sup>3</sup> |
| (A) wheel 1000 mm  |                       |
| - 1558.83 x 10% de | 155.88m <sup>3</sup>  |
| (B) wheel 100 mm   |                       |
| - 1558.83 x 90% de | 1402.95m <sup>3</sup> |

(5) Curstunb Subssun  
eulthn Shulder deab

|                             |                         |
|-----------------------------|-------------------------|
| - 11 x 30.00 x 6.00 x 0.400 | = 792.00m <sup>3</sup>  |
| - 1 x 25.00 x 6.00 x 0.300  | = 45.00m <sup>3</sup>   |
| - 19 x 30.00 x 6.00 x 0.400 | = 1368.00m <sup>3</sup> |
| - 1 x 20.00 x 6.00 x 0.300  | = 36.00m <sup>3</sup>   |
| - 20 x 30.00 x 5.50 x 0.500 | = 1650.00m <sup>3</sup> |

|                            |                        |
|----------------------------|------------------------|
| - 3 x 30.00 x 6.00 x 0.300 | = 162.00m <sup>3</sup> |
| - 1 x 26.00 x 6.00 x 0.300 | = 46.80m <sup>3</sup>  |
|                            | 4099.80m <sup>3</sup>  |
| ht. 3600.00m <sup>3</sup>  |                        |

Continuation

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| Particulars                            | Details of actual measurement |    |    |    | Contents of area                |
|----------------------------------------|-------------------------------|----|----|----|---------------------------------|
|                                        | No.                           | L. | B. | D. |                                 |
| (6) Pucca W.S.B in Pucca               |                               |    |    |    |                                 |
| limits do do                           |                               |    |    |    |                                 |
| - 11 x 30.00 x 4.05 x 0.200 =          |                               |    |    |    | 267.30 m <sup>3</sup>           |
| - 1 x 25.00 x 4.05 x 0.200 =           |                               |    |    |    | 20.25 m <sup>3</sup>            |
| - 6 x 30.00 x 3.75 x 0.100 =           |                               |    |    |    | 67.50 m <sup>3</sup>            |
| - 13 x 30.00 x 4.05 x 0.200 =          |                               |    |    |    | 315.90 m <sup>3</sup>           |
| - 10 x 30.00 x 4.05 x 0.200 =          |                               |    |    |    | 243.00 m <sup>3</sup>           |
| - 10 x 30.00 x 4.05 x 0.200 =          |                               |    |    |    | 243.00 m <sup>3</sup>           |
|                                        |                               |    |    |    | 1156.95 m <sup>3</sup>          |
| <del>4 x 30.00 x 4.05 x 0.200 =</del>  |                               |    |    |    | <del>97.20 m<sup>3</sup></del>  |
| <del>20 x 30.00 x 4.05 x 0.200 =</del> |                               |    |    |    | <del>486.00 m<sup>3</sup></del> |
|                                        |                               |    |    |    | 5-8220<br>210                   |

Continuation

# Abstract of Cells

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1st of AIC Bull

| Particulars | Details of actual measurement |    |    |    | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
|             | No.                           | L. | B. | D. |                  |

(1) Selty out Barch mude  
do do

Quale sh No (1) P-1 u-e

1.625 Km

@ M 3935.941 Km — 6396200

(2) Selty out Pehar Pehar

do do

Quale sh No (2) P-1 u-e

1.625 Km

@ M 1805.141 Km — 2933200

(3) Ching an gubhup

indication gress do

Quale sh No (3) P-2 u-e

0.371 Km

@ M 51133.761 Km — 18919200

(4) Correlation of abstract

with meeting abline

from Buro Pats local 1000 m

do do

Quale sh No (4) (A) P-3 u-e

1.55-880 m<sup>3</sup>

@ M 175.43/m<sup>3</sup> — 27346200

(5) Correlation of abstract

with meeting abline from

Buro Pats local 100 m

do do

Quale sh No (5) P-3 u-e

1402.95 m<sup>3</sup>

@ M 141.58/m<sup>3</sup> — 198601200

PS 254195200

Continuation

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| Particulars               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------|-------------------------------|----|----|----|------------------|
|                           | No.                           | L. | B. | D. |                  |
|                           |                               |    |    |    | BF - 254195200   |
| (6) Curation to Subsoiler |                               |    |    |    |                  |
| cutting Shulder also      |                               |    |    |    |                  |
| all cubit job.            |                               |    |    |    |                  |
| Chalk shalo               | (5) P - 3 u-l                 |    |    |    |                  |
| 3600.00 m <sup>3</sup>    |                               |    |    |    |                  |
| @ 177.07/m <sup>3</sup>   |                               |    |    |    | 637452200        |
| (7) Paving w-Subsoiler    |                               |    |    |    |                  |
| Proper done also          |                               |    |    |    |                  |
| all cubit job.            |                               |    |    |    |                  |
| Chalk shalo               | (6) P - 4 u-l                 |    |    |    |                  |
| 1156.95 m <sup>3</sup>    |                               |    |    |    |                  |
| @ 2363.81/m <sup>3</sup>  |                               |    |    |    | 2734810200       |

RS 36,26,457200  
 Add 12% GST (+) 435175200  
 Add 1% labour cost (+) 36264200  
 4097,896200  
 As per Amount 0.11% Beha (+) 4508200  
 RS 4093,388200

*[Signature]*  
 6/5/20  
 AF

*[Signature]*  
 5-8-2020  
 SE