

Katihar Sonail's SH-18 Tillas to Kandarpail's

## Schedule XLY-Form No. 134

Baeraj

DIVISION

Dandkhora

SUB-DIVISION

MEASUREMENT BOOK

1646

प्रमाणित किया जाता है कि इस मापी  
प्रकृति में प्रकृति 100 (रु. सी) पन्ने  
माप है इस मापी प्रकृति की सहायक  
अनिर्णय, ग्रामीण कार्य विभाग, कार्य  
अवर प्रमाणित उपकरणों की निमित्त  
किया जाता है।

*Executive Engineer*  
Rural Works Department  
Works Division, Barsoi

4/9/20

Sch. XLV - Form No. 134

Barsoi DIVISION  
damkhora SUB-DIVISION

## Measurement Book

No.

Name of officer \_\_\_\_\_

Date of first entry \_\_\_\_\_

# FDR-Part 'A'

1

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:- | Part 'A' / FDR /              |    |    |    |                  |
|                | Temporary Restored            |    |    |    |                  |
| Name of Road:- | Katihar Sonaili               |    |    |    |                  |
|                | SH-18 Tilas to Kandar         |    |    |    |                  |
|                | Paili                         |    |    |    |                  |
| Agency:-       | Departmental Work             |    |    |    |                  |
| Length:-       | 3.00 Km                       |    |    |    |                  |
| Block:-        | Dandkhora                     |    |    |    |                  |

|                        |                                                                                 |  |  |  |  |
|------------------------|---------------------------------------------------------------------------------|--|--|--|--|
| Record Measurement     |                                                                                 |  |  |  |  |
| Date of Entry:-        |                                                                                 |  |  |  |  |
| ① Providing brick bats |                                                                                 |  |  |  |  |
| including, Spreading,  |                                                                                 |  |  |  |  |
| laying compacting      |                                                                                 |  |  |  |  |
| with C.T. Hammer       |                                                                                 |  |  |  |  |
| all complete job.      |                                                                                 |  |  |  |  |
| Ch:- 2810m             |                                                                                 |  |  |  |  |
| 1 x 75.00m             | x $\frac{5.50 + 4.50 + 4.20}{3}$                                                |  |  |  |  |
|                        | x $\frac{1.00 + 0.70 + 0.60 + 0.50}{4} = 248.50 \text{ m}^3$                    |  |  |  |  |
| 1 x 27.00m             | x $\frac{4.60 + 5.50 + 4.40}{3}$                                                |  |  |  |  |
|                        | $\frac{6.11}{2} \times \frac{1.20 + 1.30 + 1.40 + 1.20}{4} = 188.30 \text{ ,,}$ |  |  |  |  |
| 1 x 15.90m             | x $\frac{3.0 + 3.50 + 4.00}{3}$                                                 |  |  |  |  |
|                        | x $\frac{0.60 + 0.70 + 0.80}{3} = 38.96 \text{ ,,}$                             |  |  |  |  |

Continuation



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| Particulars | Details of actual measurement |                               |               |    | Contents of area      |
|-------------|-------------------------------|-------------------------------|---------------|----|-----------------------|
|             | No.                           | L.                            | B.            | D. |                       |
| 1 x 8.00m   | x                             | 4.00 + 3.50 + 3.20            |               |    |                       |
|             |                               | x 0.90 + 1.10                 |               |    | 28.53 m <sup>3</sup>  |
| 1 x 5.80m   | x                             | (1.90 + 2.10 + 2.80)/2        |               |    |                       |
|             |                               | x 0.85 + 0.75                 |               |    | 11.14 "               |
| 1 x 3.50m   | x                             | (1.60 + 1.80 + 2.25)/2        |               |    |                       |
|             |                               | x 0.60 + 0.50                 |               |    | 3.80 "                |
| 1 x 2.00m   | x                             | 1.30 + 2.00                   | x 0.50 + 0.90 |    | 2.31 "                |
| 1 x 2.80m   | x                             | (4.00 + 3.80 + 5.55)/2        |               |    |                       |
|             | x                             | 1.80 + 1.50                   |               |    | 21.83 "               |
| 1 x 1.70m   | x                             | 1.20 + 1.80                   | x 0.60        |    | 1.53 "                |
| 1 x 7.00m   | x                             | (2.00 + 2.50 + 3.42)/2        |               |    |                       |
|             |                               | 1.20 + 1.30 + 1.00            |               |    | 23.15 "               |
| 1 x 12.20m  | x                             | (1.0 + 0.80 + 2.50)/2         |               |    |                       |
|             | x                             | 1.60 + 1.80 + 1.40            |               |    | 33.18 "               |
| 1 x 4.10m   | x                             | (1.90 + 2.40 + 3.20)/2        |               |    |                       |
|             | x                             | 0.90 + 1.20                   |               |    | 11.52 "               |
| 1 x 3.70m   | x                             | 4.0 + 3.80                    | x             |    |                       |
|             |                               | 0.80 + 1.10                   |               |    | 13.71 "               |
| 1 x 11.00m  | x                             | (1.10 + 1.30 + 1.20 + 3.80)/2 |               |    |                       |
|             | x                             | 2.60 + 2.80 + 2.40            |               |    | 71.50 "               |
| 1 x 32.00m  | x                             | (1.00 + 0.90 + 0.70 + 2.87)/2 |               |    |                       |
|             | x                             | 1.50 + 2.70 + 1.80            |               |    | 119.68 "              |
| Total @ 7 = |                               |                               |               |    | 817.64 m <sup>3</sup> |

Continuation

FDR - Part - 'A'

3

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| Particulars                     | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------|-------------------------------|----|----|----|------------------|
|                                 | No.                           | L. | B. | D. |                  |
| Name of Work:- Part 'A' / F.R / |                               |    |    |    |                  |
| Temporary Restored              |                               |    |    |    |                  |
| Name of Road:- Katihar Sonaili  |                               |    |    |    |                  |
| SH-18 Tilas to Kandar           |                               |    |    |    |                  |
| Paili                           |                               |    |    |    |                  |
| Agency:- Departmental Work      |                               |    |    |    |                  |
| length:- 3.00 KM                |                               |    |    |    |                  |
| Block:- Dandkhora               |                               |    |    |    |                  |
| Abstract of cost                |                               |    |    |    |                  |
| ① Providing brick               |                               |    |    |    |                  |
| bats including,                 |                               |    |    |    |                  |

|  |                                               |                |
|--|-----------------------------------------------|----------------|
|  | Sreading, laying,                             |                |
|  | Compacting with C.T.                          |                |
|  | Hammer all complete                           |                |
|  | job.                                          |                |
|  | 817.64 m <sup>3</sup> @ V.T.MRP - (2)         |                |
|  | @ RS. 1717.37/m <sup>3</sup> - RS. 1404190.-@ |                |
|  |                                               | RS. 1404190.-@ |
|  | Add 12% GST (+) RS. 168503.-@                 |                |
|  | Add 1% L.C.SS (+) RS. 14042.-@                |                |
|  | Add 10% Seigniorage (+) RS. 104300.-@         |                |
|  |                                               | RS. 1691035.-@ |

y/mm

22/10/2021 AF

JAGB  
10/10/21  
JE

Continuation