

MMSY - 1041 to Amiya Chak - 0.720 Km

## Schedule XLV-Form No. 134

Ag. No. - 2158D - 2020 - 2021

Sherghati

DIVISION

Anas

SUB-DIVISION

KAFI AZMI

**Measurement Book**

(1225)

certified that this M.B. is contain of  
to 100 pages by machine writer of this M.B.  
is issued to Mr Baldev Singh A.D.  
R.W.D. Works Sub-Div. Amritsar

15/11/1970  
Executive Engineer  
RWD, Works Division  
~~RWD~~ Sherghat  
~~PTT~~ 11/11/1970

Sch. XLV - Form No. 134

Shergat DIVISION

AMAS SUB-DIVISION

## Measurement Book

No. 1235

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 measurement relating to each work)

| Particulars | Details of actual measurement |    |    |    | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
|             | No.                           | L. | B. | D. |                  |
|             | 1st R/ Measurement            |    |    |    |                  |

Name of the work: Const of Road f/c/d

Works from L042 to Muniga-  
chak under Maysy scheme.

Agency: KAIFI AZMI, MAKSDUPUR.

KOTHI, PANCHAYAT AKHARA

GAYA

Agreement No: 21/15 SEP/2020-21

dt of Comm: 26-05-2020

dt of Comp: 25-02-2021

dt of end: 28-11-2020, 3-12-2020

Measurement as below:

item No(1) Setting out

Construction of Reference Survey B.M

$$1 \times 0.720 \text{ KM} = 0.720 \text{ KM}$$

$$\text{Total} = 0.720 \text{ KM}$$

item No(2) Construction of Reference pillars/bujis

$$1 \times 0.720 \text{ KM} = 0.720 \text{ KM}$$

$$\text{Total} = 0.720 \text{ KM}$$

| Particulars               | Details of actual measurement |             |    |    | Contents<br>of area |
|---------------------------|-------------------------------|-------------|----|----|---------------------|
|                           | No.                           | L.          | B. | D. |                     |
| <u>Material statement</u> |                               |             |    |    |                     |
| (i) Earth:                |                               | 3318.0 Cums |    |    |                     |
| (ii) STONE METAL:         |                               | 790.0 Cums  |    |    |                     |
| (iii) STONE CHIPS:-       |                               | 62.20 Cm.   |    |    |                     |
| (iv) STONE SCREENING:-    |                               | 51.0 Cums   |    |    |                     |
| (v) COURSE SAND:-         |                               | 31.0 Cums   |    |    |                     |
| (vi) FINE SAND:-          |                               | 231.0 Cums  |    |    |                     |
| (vii)                     |                               |             |    |    |                     |
| <u>Chkd 10-01-2022</u>    |                               |             |    |    |                     |
| <u>S.E</u>                |                               |             |    |    |                     |

ABSTRACT OF COSTitem No(1) Setting outConstruction of Reference line B.YQty under H.B page no ①0.720 k.m @ R 5249.58/k.m = R 3708/-item No(2) Construction of reference pilesQty under H.B page no ①0.720 k.m @ R 3584.40/k.m = R 2581/-item No(4) Construction of embankment wallsApprox 5000 m<sup>3</sup>Qty under H.B page no ①461.07 Cm @ R 181.50/m = R 83716/-(.08 90005/-)Continuation

| Particulars                                     | Details of actual measurement |    |    |    | Contents<br>of area |
|---|-------------------------------|----|----|----|---------------------|
|   | No.                           | L. | B. | D. |                     |
|   |                               |    |    |    | Rs 90005/-          |
| i) <u>No. 5) Cost of embankment 41.7m.</u>      |                               |    |    |    |                     |
| Approved Rate per m <sup>3</sup> - - - - -      |                               |    |    |    | 100 m <sup>3</sup>  |
| Qty under the N.O. price (2) (3)                |                               |    |    |    |                     |
| 1075.83 Cum @ Rs 139.74/Cum - Rs 150336/-       |                               |    |    |    |                     |
|   |                               |    |    |    |                     |
| ii) <u>No. 6) Cost of Subgrade earth.</u>       |                               |    |    |    |                     |
| Shoulders - - - - -                             |                               |    |    |    |                     |
| Qty under the N.O. price (2) (3)                |                               |    |    |    |                     |
| 1780.19 Cum @ Rs 183.51/Cum - Rs 326683/-       |                               |    |    |    |                     |
|   |                               |    |    |    |                     |
| iii) <u>No. 7) Cost of Granular sub base by</u> |                               |    |    |    |                     |
| primarily wall method - - - - -                 |                               |    |    |    |                     |
| Qty under the N.O. price (2) (3)                |                               |    |    |    |                     |
| 601.58 Cum @ Rs 1948.29/Cum - Rs 1172052/-      |                               |    |    |    |                     |
|   |                               |    |    |    |                     |
| iv) <u>No. 8) primid &amp; laying spreading</u> |                               |    |    |    |                     |
| and compacting stone macadam - - - - -          |                               |    |    |    |                     |
| Qty under the N.O. price (2) (3)                |                               |    |    |    |                     |
| 209.14 Cum @ Rs 2953.93/Cum - Rs 610134/-       |                               |    |    |    |                     |
| ltd to 206.55 Cum                               |                               |    |    |    |                     |
|   |                               |    |    |    |                     |
| v) <u>No. 9) Dismantling of existing</u>        |                               |    |    |    |                     |
| st. lime columns - (ii) cement columns          |                               |    |    |    |                     |
| Qty under the N.O. price (2) (3)                |                               |    |    |    |                     |
| 0.60 Cum @ Rs 470.55/Cum - Rs 282/-             |                               |    |    |    |                     |

C. O. Rs 2349492/-  
Continuation

| Particulars   | Details of actual measurement |    |    |    | Contents<br>of area |
|---|-------------------------------|----|----|----|---------------------|
|   | No.                           | L. | B. | D. |                     |
| Sh. No(26) Removing all topsoil & humus   |                               |    |    |    | Rs 2399.492/-       |
| Dismantling of earthy stone walls   |                               |    |    |    |                     |
| (B) Reinforced concrete   |                               |    |    |    |                     |
| 24 width by 14 B planks ④   |                               |    |    |    |                     |
| 5.29 Cm @ Rs 1732.25/m - Rs 9164/-  |                               |    |    |    |                     |
| Sh. No(27) Removing all topsoil & humus<br>& stones including -                   |                               |    |    |    |                     |
| ② up to 60 cm down 4 p  |                               |    |    |    |                     |
| 24 width by 14 B planks ④   |                               |    |    |    |                     |
| 5.08 Cm @ Rs 169.11/m - Rs 846.00   |                               |    |    |    |                     |
| Sh. No(28) Earth work in excavations<br>for brick walls -                         |                               |    |    |    |                     |
| 24 width by 14 B planks ④   |                               |    |    |    |                     |
| 67.08 Cm @ Rs 285.17/m - Rs 19129.00  |                               |    |    |    |                     |
| Sh. No(29) Forming concrete for plain<br>reinforced concrete in open foundation - |                               |    |    |    |                     |
| 24 width by 14 B planks ④   |                               |    |    |    |                     |
| 5.29 Cm @ Rs 9732.25/m - Rs 25034/-   |                               |    |    |    |                     |
| Sh. No(30) Forming concrete for plain<br>reinforced concrete in open foundation - |                               |    |    |    |                     |
| 24 width by 14 B planks ④   |                               |    |    |    |                     |
| 37.64 Cm @ Rs 4626.09/m - Rs 177126/-   |                               |    |    |    |                     |

Continuation C.Rs 2577791/-

| Particulars   | Details of actual measurement |    |    |    | Contents<br>of area |
|---|-------------------------------|----|----|----|---------------------|
|   | No.                           | L. | B. | D. |                     |
| 1. Huk(30) Plan / Record Cut Calc<br>1.5-6 strokes Complete         |                               |    |    |    | R.F = Rs 2577791/-  |
| 26.08 Acre @ Rs 4820.67/A - Rs 125723/-                             |                               |    |    |    |                     |
| 1. Huk(31) Amwidg Polyg 151 Mm<br>Cut calc pipe N.P. 3 - 1000 mada. |                               |    |    |    |                     |
| 26.08 Acre @ Rs 3342.52/A - Rs 50213/-                              |                               |    |    |    |                     |
| 1. LN(32) laying Calc pipe N.P. on flat bed<br>beddy - 300 mada.    |                               |    |    |    |                     |
| 26.08 Acre @ Rs 690.05/A - Rs 20702/-                               |                               |    |    |    |                     |
| 1. Huk(32) filling in foundation trench<br>(1) Sand filling         |                               |    |    |    |                     |
| 26.08 Acre @ Rs 75.50/Cum - Rs 8982/-                               |                               |    |    |    |                     |
| Total expenses  |                               |    |    |    | Rs 278291/-         |
| ded 10% as per Agmt (1) 278291/-                                    |                               |    |    |    |                     |
|   |                               |    |    |    | Rs 25,046.20/-      |

