

| Particulars                                                                          | Details of actual measurement |   |    |    | Contents<br>area |
|--------------------------------------------------------------------------------------|-------------------------------|---|----|----|------------------|
|                                                                                      | No.                           | L | B. | D. |                  |
| Name of work:- Construction of road from chitauni more to chitauni Gram under MMGSY. |                               |   |    |    |                  |
| Agency:- Sri Lalan Sukla Moh-Indraj Bhawan, Faralganj, Sasaram.                      |                               |   |    |    |                  |
| Dist:- Rohtas (Bihar)                                                                |                               |   |    |    |                  |
| Agreement No:- 22/SBD/2020-21                                                        |                               |   |    |    |                  |
| Agreement Amount:- 2,80,71,319.00                                                    |                               |   |    |    |                  |
| Date of work start:- 21-05-2020                                                      |                               |   |    |    |                  |

Date of completion:- 20-05-2021

Date of entry:- 05-07-2020

Measurement:-

(1/2)- Clearing and Grabbing road level - do - do -

- do - all complete

$$1 \times 3500.00 \times 3.50 = 12250.00$$

= 1.225 Hect

1.225 Hect

(2/3)- Excavation for road way in soil - do - all complete

$$2 \times 300.00 \times 0.525 \times 0.100 = 31.50$$

$$2 \times 200.00 \times 0.375 \times 0.100 = 15.00$$

46.50 m<sup>3</sup>

(3/4)- Construction of embankment with approved

Continuation

(P.T.O)

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

ABSTRACT OF COST.

(12) - Clearing and Grubbing  
road land - to all

Complete

Qty - vide No. (1) 7.225 m<sup>2</sup>

ie 7.225 m<sup>2</sup>

Rs 7783.793/m<sup>2</sup>

Rs 70785.00

(23) - Excavation for road  
in soil - to all complete

Qty - vide No. (1) 46.50 m<sup>3</sup>

ie 46.50 m<sup>3</sup>

Rs 142.753/m<sup>3</sup>

Rs 6638.00

(34) - Construction of embankment

with approved material

to all complete

Qty - vide No. (2) 27.90 m<sup>3</sup>

ie 27.90 m<sup>3</sup>

Rs 34.013/m<sup>3</sup>

Rs 949.00

(45) - Excavation for road

in soil with hydraulic

excavator - to all complete

Qty - vide No. (2) 46.50 m<sup>3</sup>

ie 46.50 m<sup>3</sup>

Rs 88.581/m<sup>3</sup>

Rs 87.00

(56) - Construction of embankment

with material obtained from

borrow pits - to all complete

(P.F.D.)

| Particulars                              | Details of actual measurement |   |   |   | Contents of area |
|------------------------------------------|-------------------------------|---|---|---|------------------|
|                                          | No                            | L | B | D |                  |
|                                          |                               |   |   |   | BF 178461=00     |
| Qty. vol of sub (5) 423 m <sup>3</sup>   |                               |   |   |   |                  |
| (i) For 1000 m lead = 423 m <sup>3</sup> |                               |   |   |   |                  |
| (ii) For 100 m lead = 249 m <sup>3</sup> |                               |   |   |   |                  |
| @ 149.024/m <sup>3</sup>                 |                               |   |   |   | 1430381=00       |
| (6/7) Construction of subgrade           |                               |   |   |   |                  |
| 2 earthen shoulders                      |                               |   |   |   |                  |
| do - all complete                        |                               |   |   |   |                  |
| Qty. vol of sub (5) 423 m <sup>3</sup>   |                               |   |   |   |                  |
| ie 2404.98 m <sup>3</sup>                |                               |   |   |   |                  |
| @ 204.553/m <sup>3</sup>                 |                               |   |   |   |                  |
|                                          |                               |   |   |   | 1491946=00       |
| (7/8) Construction of granular           |                               |   |   |   |                  |
| subbase by providing                     |                               |   |   |   |                  |
| well graded materials                    |                               |   |   |   |                  |
| do - all complete                        |                               |   |   |   |                  |
| Qty. vol of sub (6) 423 m <sup>3</sup>   |                               |   |   |   |                  |
| ie 648.00 m <sup>3</sup>                 |                               |   |   |   |                  |
| @ 2638.980/m <sup>3</sup>                |                               |   |   |   |                  |
|                                          |                               |   |   |   | 1742459=00       |
| (8/20) Providing and fixing of           |                               |   |   |   |                  |
| typical M.M.C.S. signposts               |                               |   |   |   |                  |
| sign board with logo                     |                               |   |   |   |                  |
| do - all complete                        |                               |   |   |   |                  |
| Qty. vol of sub (6) 423 m <sup>3</sup>   |                               |   |   |   |                  |
| ie 2.00 m <sup>3</sup>                   |                               |   |   |   |                  |
| @ 10990.889/each                         |                               |   |   |   |                  |
|                                          |                               |   |   |   | 121982=00        |

Continuation

(P.T.O.)

Sch. XLV-Form No. 134

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

Rs 2772.507 = 00

(9/21) - Earthwork in excavation  
for foundation structure  
do - all complete

Qty - vide PWD (6) 4.10 m<sup>3</sup>

ie 15.662 m<sup>3</sup>

@ 333.271 / m<sup>3</sup>

Rs 5220.00

(10/22) - Paving misgrade  
(per 1:2.5) in forework  
do - all complete

Qty - vide PWD (2) 9.00 m<sup>3</sup>

ie 2.055 m<sup>3</sup>

@ 7327.530 / m<sup>3</sup>

Rs 15058.00

(11/23) - Brick masonry work  
in 1:4 in head wall  
do - all complete

Qty - vide PWD (2) 4.10 m<sup>3</sup>

ie 13.869 m<sup>3</sup>

@ 7350.997 / m<sup>3</sup>

Rs 101948.00

(12/24) - Paving and Laying  
Ree pipe N.P. 3 forework  
do - all complete

Qty - vide PWD (2) 4.10 m<sup>3</sup>

ie 7.50 m

@ 1388.601 / m

Rs 10415.00

Continuation

P.T.D.

| Particulars                                                               | Details of actual measurement |   |      |      | Contents of area |
|---------------------------------------------------------------------------|-------------------------------|---|------|------|------------------|
|                                                                           | No.                           | L | B    | D    |                  |
|                                                                           |                               |   | 10.8 | 6290 | 522.8 = 00       |
| (13/25) - Paving with cement mortar (1:4) on brick work for sub-structure |                               |   |      |      |                  |
| do - all complete                                                         |                               |   |      |      |                  |
| Qty - vide P.M.O. (8) 4.45 m <sup>2</sup>                                 |                               |   |      |      |                  |
| ie 32.373 m <sup>2</sup>                                                  |                               |   |      |      |                  |
| CB 4123214/m <sup>2</sup>                                                 |                               |   |      |      |                  |
|                                                                           |                               |   |      |      | 13348 = 00       |
| (14/26) - Providing & cement                                              |                               |   |      |      |                  |
| putting - do - all complete                                               |                               |   |      |      |                  |
| Qty - vide P.M.O. (8) 4.45 m <sup>2</sup>                                 |                               |   |      |      |                  |
| ie 8.16 m <sup>2</sup>                                                    |                               |   |      |      |                  |
| CB 56.477/m <sup>2</sup>                                                  |                               |   |      |      | 460 = 00         |
| (15/27) - Earthwork excavation for structure                              |                               |   |      |      |                  |
| do - all complete                                                         |                               |   |      |      |                  |
| Qty - vide P.M.O. (8) 4.45 m <sup>3</sup>                                 |                               |   |      |      |                  |
| ie 172.564 m <sup>3</sup>                                                 |                               |   |      |      |                  |
| CB 333.71/m <sup>3</sup>                                                  |                               |   |      |      | 57511 = 00       |
| (16/28) - Sand filling in foundation                                      |                               |   |      |      |                  |
| for structure - do - all complete                                         |                               |   |      |      |                  |
| Qty - vide P.M.O. (8) 4.45 m <sup>3</sup>                                 |                               |   |      |      |                  |
| ie 1.739 m <sup>3</sup>                                                   |                               |   |      |      |                  |
| CB 1299.579/m <sup>3</sup>                                                |                               |   |      |      | 2838 = 00        |
| (17/29) - Providing & concrete in foundation                              |                               |   |      |      |                  |
| do - all complete                                                         |                               |   |      |      |                  |
| Qty - vide P.M.O. (8) 4.45 m <sup>3</sup>                                 |                               |   |      |      |                  |
| ie 237.75 m <sup>3</sup>                                                  |                               |   |      |      |                  |



| Particulars                                | Details of actual measurement |   |   |   | Contents of area                                    |
|--------------------------------------------|-------------------------------|---|---|---|-----------------------------------------------------|
|                                            | No.                           | L | B | D |                                                     |
|                                            |                               |   |   |   | Qty - 2979385 = 00                                  |
|                                            |                               |   |   |   | ie 237.750 m <sup>3</sup>                           |
|                                            |                               |   |   |   | ie 237.750 m <sup>3</sup> @ 732.53 / m <sup>3</sup> |
|                                            |                               |   |   |   | 174212 = 00                                         |
| (18/30) - Brick masonry work               |                               |   |   |   |                                                     |
| in Cement mortar (1:4)                     |                               |   |   |   |                                                     |
| in foundation - do - all                   |                               |   |   |   |                                                     |
| complete job                               |                               |   |   |   |                                                     |
| Qty - vide P.M. (9) 415 m <sup>3</sup>     |                               |   |   |   |                                                     |
| ie 103.884 m <sup>3</sup>                  |                               |   |   |   |                                                     |
|                                            |                               |   |   |   | @ 7019.357 / m <sup>3</sup> 729058 = 00             |
| (19/31) - Brick masonry work               |                               |   |   |   |                                                     |
| in (1:4) in sub-structure                  |                               |   |   |   |                                                     |
| 2 kerbs - do - all complete job            |                               |   |   |   |                                                     |
| Qty - vide P.M. (9) 415 m <sup>3</sup>     |                               |   |   |   |                                                     |
| ie 57.889 m <sup>3</sup>                   |                               |   |   |   |                                                     |
|                                            |                               |   |   |   | @ 7350.797 / m <sup>3</sup>                         |
|                                            |                               |   |   |   | 381426 = 00                                         |
| (20/32) - Plain reinforced cement concrete |                               |   |   |   |                                                     |
| in grade in sub-structure                  |                               |   |   |   |                                                     |
| do - all complete job                      |                               |   |   |   |                                                     |
| Qty - vide P.M. (10) 415 m <sup>3</sup>    |                               |   |   |   |                                                     |
| ie 7.776 m <sup>3</sup>                    |                               |   |   |   |                                                     |
|                                            |                               |   |   |   | @ 8800.937 / m <sup>3</sup>                         |
|                                            |                               |   |   |   | 68436 = 00                                          |
| (21/34) - Providing and laying reinf.      |                               |   |   |   |                                                     |
| Cement concrete 150 mm                     |                               |   |   |   |                                                     |
| Deck slab - do - all complete job          |                               |   |   |   |                                                     |
| Qty - vide P.M. (10) 415 m <sup>3</sup>    |                               |   |   |   |                                                     |

Continuation

(P.T.O.)

Sch. XLV-Form No. 134 - 19

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

ie 6.487 mB

CL 10254.558/mB 66654200

(22/35) - Supplying fitting and

plumbing HYAD in structure

for cement in Super

Structure do all complete

Qty - vide P No. 10 445 mB

ie 1.00342 m.T.

CL 71082.237/m.T.

67232900

(23/37) - Brick masonry work

in cement mortar 1:3 in

parapet do all complete

Qty vide P No. 10 445 mB

ie 7.200 mB

CL 7999.184/mB 15759400

(24/38) - Plastering with cement

1100 for 1:4 15mm thick

on brick 1:3 in 15mm

Structure do all complete

Qty vide P No. 10 445 mB

ie 133.078 m<sup>2</sup>

CL 412.314/m<sup>2</sup> 65487000

(25/39) - Finishing 15mm thick

do all complete

Qty - vide P No. 10 445 mB

ie 49.920 m<sup>2</sup>

CL 56.147/m<sup>2</sup> 1281900

Continuation

5

| Particulars                                                                                                                                              | Details of actual measurement |   |   |   | Contents of area   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---|---|---|--------------------|
|                                                                                                                                                          | No.                           | L | B | D |                    |
|                                                                                                                                                          |                               |   |   |   | Rs. 586671.00      |
| (26/40) - Providing weepholes<br>in brick masonry, plaster,<br>reinforced concrete,<br>abutment, wing walls,<br>retain walls - do - all<br>complete jbs. |                               |   |   |   |                    |
| Qty - rate per (m) given m/s                                                                                                                             |                               |   |   |   |                    |
| @ 56.00 Rs/m                                                                                                                                             |                               |   |   |   |                    |
| @ 275.69 / each.                                                                                                                                         |                               |   |   |   |                    |
|                                                                                                                                                          |                               |   |   |   | 615439.00          |
| Total                                                                                                                                                    |                               |   |   |   | 646021.00          |
| Less 10% below as<br>per agreement                                                                                                                       |                               |   |   |   | 646021.00          |
|                                                                                                                                                          |                               |   |   |   | 641418.99 = 60     |
|                                                                                                                                                          |                               |   |   |   | Rs. 641418.99 = 60 |
|                                                                                                                                                          |                               |   |   |   | 04-08-2020         |
|                                                                                                                                                          |                               |   |   |   | A.E.               |
|                                                                                                                                                          |                               |   |   |   | 586671.00          |