

ଅନୁସନ୍ଧାନ କ୍ଷେତ୍ର ପ୍ରତିଷ୍ଠାପନା ପାଇଁ

# Schedule XLV-Form No. 134

ଅନୁସନ୍ଧାନ - ଅନୁସନ୍ଧାନ କ୍ଷେତ୍ର

ଆରମ୍ଭ

DIVISION

କ୍ଷେତ୍ର

SUB-DIVISION

NEASURFMENT BOOK

720

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 Construction of road from          |                               |    |    |    |                  |
| Alauwalpur to Kinger                            |                               |    |    |    |                  |
| Koshta road to Alauwalpur road.                 |                               |    |    |    |                  |
| Under masonry (sc)                              |                               |    |    |    |                  |
| Agency name Rajesh Kumar                        |                               |    |    |    |                  |
| Agreement No. 2/350/mmsy/2021                   |                               |    |    |    |                  |
| Date of agreement 7/8/2020                      |                               |    |    |    |                  |
| Date of submission 6/5/2021                     |                               |    |    |    |                  |
| 1. Setting out billings & fixing                |                               |    |    |    |                  |
| of reference mark billings                      |                               |    |    |    |                  |
| — nos                                           |                               |    |    |    |                  |
| 2. clearing at rubble road                      |                               |    |    |    |                  |
| last (b) manual masonry                         |                               |    |    |    |                  |
| 10x 30.00 x 3.5 (Area) = 1050.00 m <sup>2</sup> |                               |    |    |    |                  |
| 1x 10.00 x 3.5 (Area) = 35.00 m <sup>2</sup>    |                               |    |    |    |                  |
| = 1085.00 m <sup>2</sup>                        |                               |    |    |    |                  |
| 0.1085 H.P. m                                   |                               |    |    |    |                  |
| 3. Construction of embankment with              |                               |    |    |    |                  |
| masonry blocks                                  |                               |    |    |    |                  |
| 3. Excavation for road work in soil             |                               |    |    |    |                  |
| with hydraulic                                  |                               |    |    |    |                  |
| 2x 10x 30.00 x 3.75 x 10 = 2250 m <sup>2</sup>  |                               |    |    |    |                  |

Continuation

## Sch. XLV-Form No. 134

| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| Name of work - Alwalpur Tola to Kingpur                          |                               |    |    |    |                  |
| Kurtha road to Alwalpur road                                     |                               |    |    |    |                  |
| Agency - Ranjeet Kumar                                           |                               |    |    |    |                  |
| Agreement - 21/SBD/MMGSy/2020-2021                               |                               |    |    |    |                  |
| Date of start - 7 - 08 - 2020                                    |                               |    |    |    |                  |
| Date of Completion - 6.05.2021                                   |                               |    |    |    |                  |
| Actual Date of Completion - 3.05.2021                            |                               |    |    |    |                  |
| ABSTRACT OF COST                                                 |                               |    |    |    |                  |
| Providing clearing & grubbing - do                               |                               |    |    |    |                  |
| Qty vide TMB. P = 27                                             |                               |    |    |    |                  |
| 0.185 Hect @ Rs 31133.36/H - Rs = 5848.00                        |                               |    |    |    |                  |
| 2) Providing & fixing of road on fill - do                       |                               |    |    |    |                  |
| Qty vide TMB. P = 27                                             |                               |    |    |    |                  |
| 1.00 Nos @ Rs = 1594.28/Each - Rs = 1594.00                      |                               |    |    |    |                  |
| 3) Excavation for road work in                                   |                               |    |    |    |                  |
| soil with hydraulic - do -                                       |                               |    |    |    |                  |
| Qty vide TMB. P = 27                                             |                               |    |    |    |                  |
| 23.25 m <sup>3</sup> @ Rs = 74.16/Each - Rs = 1724.00            |                               |    |    |    |                  |
| 4) Constn of embankment with materi                              |                               |    |    |    |                  |
| obtained from 100cm level - do                                   |                               |    |    |    |                  |
| Qty vide TMB. P = 27                                             |                               |    |    |    |                  |
| 91.70 m <sup>3</sup> @ Rs = 75.22/m <sup>3</sup> - Rs = 16067.00 |                               |    |    |    |                  |

Continuation



Sch. XLV-Form No. 134

| Particulars                                                           | Details of actual measurement |      |       |    | Contents of area                     |
|-----------------------------------------------------------------------|-------------------------------|------|-------|----|--------------------------------------|
|                                                                       | No.                           | L.   | B.    | D. |                                      |
| 5) Const <sup>n</sup> of Embankment with detail                       |                               |      |       |    |                                      |
| 100 m to 100 m                                                        |                               |      |       |    |                                      |
| Qty                                                                   | vide                          | TMB. | P 228 |    |                                      |
| 212.10 m <sup>3</sup> @ Rs = 139.85/m <sup>3</sup>                    |                               |      |       |    | Rs = 29662.00                        |
| 6) Const <sup>n</sup> of Sub-grade of Earthen shoulder                |                               |      |       |    |                                      |
| Qty                                                                   | vide                          | TMB. | P 228 |    |                                      |
| 84.27 m <sup>3</sup> @ Rs = 176.86/m <sup>3</sup>                     |                               |      |       |    | Rs = 50276.00<br><del>50276.00</del> |
| 7) Const <sup>n</sup> of Sub-grade with well                          |                               |      |       |    |                                      |
| Qty                                                                   | vide                          | TMB. | P 228 |    |                                      |
| 33.02 m <sup>3</sup> @ Rs = 1841.95/m <sup>3</sup>                    |                               |      |       |    | Rs = 60821.00                        |
| 8) P/L & Compacting WBM-III                                           |                               |      |       |    |                                      |
| Qty                                                                   | vide                          | TMB. | P 228 |    |                                      |
| 88.97 m <sup>3</sup> @ Rs = 2502.70/m <sup>3</sup>                    |                               |      |       |    | Rs = 222568.00                       |
| 9) Const <sup>n</sup> of Cement pavement with 160 mm thick M-30 grade |                               |      |       |    |                                      |
| Qty                                                                   | vide                          | TMB. | P 228 |    |                                      |
| 183.66 m <sup>3</sup> @ Rs = 5575.22/m <sup>3</sup>                   |                               |      |       |    | Rs = 1013164.00                      |
| 10) P/F with 100 mm M-15 grade                                        |                               |      |       |    |                                      |
| km                                                                    | stone                         |      |       |    |                                      |

Continuation

| Particulars                                       | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                   | No.                           | L. | B. | D. |                  |
| Qty vide TMB, P=29                                |                               |    |    |    |                  |
| 1.00 Nos @ Rs=1880.49/Each                        |                               |    |    |    | Rs=1880.00       |
| 11) P/F 200 mm Stone post - do -                  |                               |    |    |    |                  |
| Qty vide TMB, P=29                                |                               |    |    |    |                  |
| 1.00 Nos @ Rs=532.52/Each                         |                               |    |    |    | Rs=533.00        |
| 12) P/A 600 mm equilateral triangle - do -        |                               |    |    |    |                  |
| Qty vide TMB, P=29                                |                               |    |    |    |                  |
| 2.00 Nos @ Rs=3785.95/Each                        |                               |    |    |    | Rs=7519.00       |
| 13) P/F 600 mm circular - do -                    |                               |    |    |    |                  |
| Qty vide TMB, P=29                                |                               |    |    |    |                  |
| 2.00 Nos @ Rs=4922.32/Each                        |                               |    |    |    | Rs=9845.00       |
| 14) P/F 600 mm X 450 mm rectangular               |                               |    |    |    |                  |
| Qty vide TMB, P=29                                |                               |    |    |    |                  |
| 2.00 Nos @ Rs=4806.86/Each                        |                               |    |    |    | Rs=9614.00       |
| 15) P/F A fixing of Log XMMCasy                   |                               |    |    |    |                  |
| information & maintenance - do -                  |                               |    |    |    |                  |
| Qty vide TMB, P=29                                |                               |    |    |    |                  |
| 3.00 Nos @ Rs=9029.84/Each                        |                               |    |    |    | Rs=27089.00      |
| 16) P/F reinforcement C.C. M-15 grade pile - do - |                               |    |    |    |                  |
| - do -                                            |                               |    |    |    |                  |

| Particulars                                               | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                           | No.                           | L. | B. | D. |                  |
| Qty vide TMB, P=30                                        |                               |    |    |    |                  |
| 4.00 nos @ Rs=514.21/each                                 |                               |    |    |    | Rs=2057.00       |
| 17/ P/A road marking with HATC with glass beads           |                               | do |    |    |                  |
| Qty vide TMB, P=30                                        |                               |    |    |    |                  |
| 62.00m <sup>2</sup> @ Rs=735.44/each                      |                               |    |    |    | Rs=45597.00      |
| 8/ Earth excavation for found 2 do                        |                               |    |    |    |                  |
| Qty vide TMB, P=30                                        |                               |    |    |    |                  |
| 18.63m <sup>3</sup> @ Rs=269.32/m <sup>3</sup>            |                               |    |    |    | Rs=5017.00       |
| 19/ Providing type PCC-M-15 in open found n               |                               | do |    |    |                  |
| Qty vide TMB, P=30                                        |                               |    |    |    |                  |
| 2.13m <sup>3</sup> @ Rs=453.20/m <sup>3</sup>             |                               |    |    |    | Rs=965.00        |
| 20/ Providing joint Cement concrete M-20 in sub-structure |                               | do |    |    |                  |
| Qty vide TMB, P=30                                        |                               |    |    |    |                  |
| 1.62m <sup>3</sup> @ Rs=4006.98/m <sup>3</sup>            |                               |    |    |    | Rs=6419.00       |
| 21/ Constn of head wall work in brick masonry (1:4)       |                               | do |    |    |                  |
| Qty vide TMB, P=31                                        |                               |    |    |    |                  |
| 14.00m <sup>3</sup> @ Rs=5444.18/m <sup>3</sup>           |                               |    |    |    | Rs=76327.00      |

Continuation



| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| 22) P/L NPC 3 H.P 600mm <del>8</del> db         |                               |    |    |    |                  |
| Qty vide TMB, P=31                              |                               |    |    |    |                  |
| 5.00 m @ Rs=2608.17/m                           |                               |    |    |    | Rs=13044.00      |
| 23) Providing of plaster on new surface of db   |                               |    |    |    |                  |
| Qty vide TMB, P=31                              |                               |    |    |    |                  |
| 14.02 m <sup>2</sup> @ Rs=139.80/m <sup>2</sup> |                               |    |    |    | Rs=1960.00       |
| 24) painting on new surface db                  |                               |    |    |    |                  |
| Qty vide TMB, P=31                              |                               |    |    |    |                  |
| 14.02 m <sup>2</sup> @ Rs=128.04/m <sup>2</sup> |                               |    |    |    | Rs=1795.00       |
| Total Rs=1697788.00                             |                               |    |    |    |                  |
| Add - 12% GST + 1% Lc                           |                               |    |    |    | Rs=220712.00     |
| Add supervision fee                             |                               |    |    |    | Rs=29661.00      |
|                                                 |                               |    |    |    | Rs=1948161.00    |
| Less - 0.9% as per agreement                    |                               |    |    |    | Rs=17533.00      |
|                                                 |                               |    |    |    | Rs=1930628.00    |
| Less previous amount                            |                               |    |    |    | Rs=1675787.00    |
| Net payable amount                              |                               |    |    |    | Rs=254841.00     |