

# 1st B Final Bill

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 measurements relating to each work).

| Particulars                                                          | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                      | No.                           | L. | B. | D. |                  |
| Name of Work :- M/R Road                                             |                               |    |    |    |                  |
| Basant Nagar se Kolbilpura                                           |                               |    |    |    |                  |
| Name of Agency :- Sanjay Kumar                                       |                               |    |    |    |                  |
| Pandey, vill:- Papani Siwan                                          |                               |    |    |    |                  |
| Agreement No:- M.B.D 04/2023-24                                      |                               |    |    |    |                  |
| Agreement value :- Rs 1,60,44,615.00                                 |                               |    |    |    |                  |
| Date of start :- 07-07-23                                            |                               |    |    |    |                  |
| Date of completion :- 06-08-24                                       |                               |    |    |    |                  |
| Date of actual completion :- 05-10-23                                |                               |    |    |    |                  |
| ① clearing and grubbing Road land                                    |                               |    |    |    |                  |
| (By manual means) including uprooting                                |                               |    |    |    |                  |
| wild vegetation grass do-do-comp                                     |                               |    |    |    |                  |
| $2 \times 12.50 \times 1.000 = 25.00$                                |                               |    |    |    |                  |
| OR 0.25 H.A                                                          |                               |    |    |    |                  |
| ② Construction of subgrade and                                       |                               |    |    |    |                  |
| Earthen shoulder with Approved                                       |                               |    |    |    |                  |
| material obtained from Borrow pit                                    |                               |    |    |    |                  |
| with all draft & loads transpoting                                   |                               |    |    |    |                  |
| to site do-do-comp 166-                                              |                               |    |    |    |                  |
| Only Flank (ditches due to Rain cut)                                 |                               |    |    |    |                  |
| $2 \times 6 \times 30 \times 0.700 \times 0.450 = 123.40 \text{ M}$  |                               |    |    |    |                  |
| $2 \times 8 \times 30 \times 0.700 \times 0.450 = 151.20 \text{ M}$  |                               |    |    |    |                  |
| $2 \times 8 \times 30 \times 0.700 \times 0.450 = 151.20 \text{ M}$  |                               |    |    |    |                  |
| $2 \times 19 \times 30 \times 0.700 \times 0.400 = 359.10 \text{ M}$ |                               |    |    |    |                  |
| $2 \times 1 \times 20 \times 0.700 \times 0.400 = 12.60 \text{ M}$   |                               |    |    |    |                  |
| Continuation                                                         |                               |    |    |    |                  |
| Total 787.5                                                          |                               |    |    |    |                  |
| 746.22 M                                                             |                               |    |    |    |                  |

Continuation  
Limit Area  $\Rightarrow$  140.40 m<sup>2</sup>  
2% Extra  $\Rightarrow$  Qty = 143.20

Continuation  
Limit Area  $\Rightarrow 140.40 \text{ m}^2$

2% Extra  $\Rightarrow$  Qty = 143.20

## Sch.XLV-Form No. 134

| Particulars                       | Details of actual measure |    |    |    | Contents of area                       |
|-----------------------------------|---------------------------|----|----|----|----------------------------------------|
|                                   | No.                       | L. | B. | D. |                                        |
| Total Qty $\Rightarrow$           |                           |    |    |    | $140.40 \times 0.175$                  |
|                                   |                           |    |    |    | $= 24.57 \text{ m}^3$                  |
| (4) Water Bound Macadam           |                           |    |    |    |                                        |
| with stone screening Gr II        |                           |    |    |    |                                        |
| Providing Laying spreading and    |                           |    |    |    |                                        |
| compacting stone aggregate        |                           |    |    |    |                                        |
| of specific size to W. B. M Gr II |                           |    |    |    |                                        |
| Area from G.S. $\Rightarrow$      |                           |    |    |    | 143.20                                 |
|                                   |                           |    |    |    | (+)                                    |
|                                   |                           |    |    |    | $5.50 \times 1.60 = 8.80$              |
|                                   |                           |    |    |    | $5.70 \times 2.00 = 11.40$             |
|                                   |                           |    |    |    | $5.50 \times 1.70 = 9.35$              |
|                                   |                           |    |    |    | $3.70 \times 2.10 = 7.77$              |
|                                   |                           |    |    |    | $4.30 \times 2.30 = 9.89$              |
|                                   |                           |    |    |    | $6.40 \times 2.80 = 17.92$             |
|                                   |                           |    |    |    | $6.30 \times 1.60 = 10.08$             |
|                                   |                           |    |    |    | $5.70 \times 1.90 = 10.83$             |
|                                   |                           |    |    |    | $6.60 \times 1.70 = 11.22$             |
|                                   |                           |    |    |    | $6.50 \times 1.80 = 11.70$             |
|                                   |                           |    |    |    | $4.80 \times 2.80 = 13.44$             |
|                                   |                           |    |    |    | $7.00 \times 2.80 = 19.60$             |
|                                   |                           |    |    |    | $5.90 \times 1.90 = 11.21$             |
|                                   |                           |    |    |    | $1.70 \times 2.20 = 3.74$              |
|                                   |                           |    |    |    | Total $\Rightarrow 300.20 \text{ m}^2$ |
| Total Qty $\Rightarrow$           |                           |    |    |    | $300.20 \times 0.075$                  |
|                                   |                           |    |    |    | $= 22.52 \text{ m}^3$                  |

Continuation

## Sch.XLV-Form No. 134

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

(5) Water Bound Macadam Gr II  
 Providing laying spreading & Compacting  
 with stone screening fill up  
 do do - Complete Side  
 (-W.B.M Gr III-)

$$\text{Area W.B.M Gr II} = 300.2 \times 1.02$$

$$\text{W.B.M Total Area} = 306.20$$

$$2 \times 5.60 \times 1.35 = 15.12$$

$$2 \times 5.00 \times 1.50 = 10.50$$

$$2 \times 6.00 \times 1.40 = 16.80$$

$$2 \times 6.50 \times 1.60 = 20.80$$

$$4 \times 5.25 \times 1.50 = 31.50$$

$$4 \times 5.70 \times 1.40 = 31.92$$

$$3 \times 5.00 \times 1.60 = 24.00 \text{ Total}$$

$$3 \times 5.40 \times 1.85 = 26.73 \quad 456.84$$

$$3 \times 3.50 \times 1.70 = 17.85 \quad 2$$

$$2 \times 7.00 \times 1.00 = 14.00$$

$$\text{Total Area} \Rightarrow 456.84$$

$$\text{Limit Area} \Rightarrow 448.80$$

$$\text{Total Qty} \Rightarrow 448.80 \times 0.075$$

$$= 33.66 \text{ m}^3$$

(6) Prime Coat

Providing & Applying primer  
 coat with Bituminous Emulsion  
 (S-S-1) on prepared surface

Continuation

| Particulars                                                         | Details of actual measure |    |    |    | Contents of area |
|---------------------------------------------------------------------|---------------------------|----|----|----|------------------|
|                                                                     | No.                       | L. | B. | D. |                  |
| As per Gr III Qty = 33.60                                           |                           |    |    |    |                  |
| $1 \times 33.60 \times 1 \div 0.075 = 448.80 \text{ m}^2$           |                           |    |    |    |                  |
| (7) Track coat                                                      |                           |    |    |    |                  |
| Providing & Applying Track coat                                     |                           |    |    |    |                  |
| With Bitumen Emulsion (R-S-1)                                       |                           |    |    |    |                  |
| Qty $\Rightarrow 448.80 \text{ m}^2$                                |                           |    |    |    |                  |
| Same Item No - (6)                                                  |                           |    |    |    |                  |
| (8) Patch work over W.B.M                                           |                           |    |    |    |                  |
| Using Patch Seal surface (Type B)                                   |                           |    |    |    |                  |
| With Waste Plastic Poly Bituminous                                  |                           |    |    |    |                  |
| Qty $\Rightarrow 448.80 \text{ m}^2$                                |                           |    |    |    |                  |
| Same Item No - (6)                                                  |                           |    |    |    |                  |
| (9A) Track coat $\Rightarrow 750 \times 3.75 = 2812.50 \text{ m}^2$ |                           |    |    |    |                  |
| (9B) Semi-Dens - Bituminous concrete providing & laying             |                           |    |    |    |                  |
| do do all complete job                                              |                           |    |    |    |                  |
| $4 \times 30 \times 3.75 \times 0.025 = 11.250$                     |                           |    |    |    |                  |
| $4 \times 30 \times 3.75 \times 0.025 = 11.250$                     |                           |    |    |    |                  |
| $4 \times 30 \times 3.75 \times 0.025 = 11.250$                     |                           |    |    |    |                  |
| $6 \times 30 \times 3.75 \times 0.025 = 16.875$                     |                           |    |    |    |                  |
| $6 \times 30 \times 3.75 \times 0.025 = 16.875$                     |                           |    |    |    |                  |
| $1 \times 30 \times 3.75 \times 0.025 = 2.812$                      |                           |    |    |    |                  |
| Qty Total $\Rightarrow 70.312$                                      |                           |    |    |    |                  |
| Qty say <u>70.31 m<sup>3</sup></u>                                  |                           |    |    |    |                  |

Continuation

## Sch.XLV-Form No. 134

| Particulars                                                                                | Details of actual measure |    |    |    | Contents of area         |
|--------------------------------------------------------------------------------------------|---------------------------|----|----|----|--------------------------|
|                                                                                            | No.                       | L. | B. | D. |                          |
| (10) Construction of Dry lean cement concrete sub-base over a prepared sub-grade           |                           |    |    |    |                          |
| do do all complete                                                                         |                           |    |    |    |                          |
| Qty                                                                                        | 18.770                    |    |    |    | m <sup>3</sup>           |
| (11) Construction of reinforced plain cement concrete Pavement (C.C pavement)              |                           |    |    |    |                          |
| 4 X 30 X 3.75 X 0.160 =                                                                    |                           |    |    |    | 72.00                    |
| 4 X 30 X 3.75 X 0.160 =                                                                    |                           |    |    |    | 72.00                    |
| 4 X 30 X 3.75 X 0.160 =                                                                    |                           |    |    |    | 72.00                    |
| 4 X 30 X 3.75 X 0.160 =                                                                    |                           |    |    |    | 72.00                    |
| 1 X 20 X 3.75 X 0.160 =                                                                    |                           |    |    |    | 12.00                    |
|                                                                                            |                           |    |    |    |                          |
|                                                                                            |                           |    |    |    | total 300 m <sup>3</sup> |
| (12) Reinforced Cement Concrete M15 grade kilometer local stone                            |                           |    |    |    |                          |
| 200 meter stone                                                                            |                           |    |    |    |                          |
| (i) K.M Stone —                                                                            | 1                         |    |    |    | Nos                      |
| (ii) 200 M. Stone —                                                                        | 6                         |    |    |    | Nos                      |
| (13) Retro-Reflectors Traffic Sign providing & erecting direction and place Identification |                           |    |    |    |                          |
| Place Identification —                                                                     |                           |    |    |    |                          |
| 2 X 1.20 X 0.80 =                                                                          |                           |    |    |    | 1.92 m <sup>2</sup>      |

Continuation

## Sch.XLV-Form No. 134

| Particulars                                                                                                            | Details of actual measure |    |                    |    | Contents of area |
|------------------------------------------------------------------------------------------------------------------------|---------------------------|----|--------------------|----|------------------|
|                                                                                                                        | No.                       | L. | B.                 | D. |                  |
| (14) Providing & Fixing Retro-Reflective Cautionary Mandatory and Informatory sign as I.R.C. 67 do do all complete job |                           |    |                    |    |                  |
| (a) 600 mm equs triangle                                                                                               |                           |    |                    |    |                  |
| Qty —                                                                                                                  |                           |    | 6 Nos              |    |                  |
| (b) 600 mm circular                                                                                                    |                           |    |                    |    |                  |
| Qty —                                                                                                                  |                           |    | 4 Nos              |    |                  |
| (c) 600 x 450 mm Rectangular                                                                                           |                           |    |                    |    |                  |
| Qty —                                                                                                                  |                           |    | 6 Nos              |    |                  |
| (15) Boundary Pillar / Guard Post reinforced cement concrete 1115                                                      |                           |    |                    |    |                  |
| Boundary Pillar Local Stone of standard design as per I.R.C                                                            |                           |    |                    |    |                  |
| Qty —                                                                                                                  |                           |    | 48 Nos             |    |                  |
| (16) Road Marking with Hot Applied Thermoplastic compound with Reflectorisng Glass Beads                               |                           |    |                    |    |                  |
| 2 x 1250 x 0.100 =                                                                                                     |                           |    | 250 m <sup>2</sup> |    |                  |
| (17) Providing & Fixing of Typical M/R 3054 Informatory sign Board with Logo as per M.O.R.D                            |                           |    |                    |    |                  |
| Qty —                                                                                                                  |                           |    | 3 Nos              |    |                  |

Continuation

Continuation

कार्य विष्टिपाने अनुसूचित है/  
Actual Date of completion

2/10/23