

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

| Particulars | Details of actual measurement | | | | Contents or area |
|-------------|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| | | | | | 1st part A/C Bill |

Name of work : Construction of
Road from NH 80 to Harikot
pahariya tola via jhansi
(Under MR 3054 scheme)

Name of Agency : Rabit Kumar Singh

Agreement No - 13 (SB 2) / 2020-2021

package No. MR-N/19-20 Kahalganj / 11

Date of Start : 5-9-2020

Actual Date of Comp : 24-11-2021

Date of Finiy : 24-11-2021

Details of Steam(1) clearing and grubbing Road

Land (By manual means)

1st part

CH - 0.00 to 1000m

$$\text{Area} = 2 \times 33 \times 30.00 \times 0.50 = 990.00 \text{ m}^2$$

~~$$2 \times 1 \times 10.00 \times 0.50 = 10.00 \text{ m}^2$$~~

2nd part (CH - 1000m to 3000m)

~~$$2 \times 66 \times 30.00 \times 0.50 = 1980.00 \text{ m}^2$$~~

~~$$2 \times 1 \times 20.00 \times 0.50 = 20.00 \text{ m}^2$$~~

Total - 3000.00

= 0.39 Ha

(2) Construction of Sub-grade

and earthen Shoulder

(Continuation)

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents or area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| <u>Abstract of Cost</u> | | | | | |
| (1) clearing and grubbing | | | | | |
| Road Land (By manual means) | | | | | |
| Qty vide page 1-A | | | | | |
| $0.30 \text{ Hac} \times 51133 = 76 \text{ /Hac}$ — Rs 15340 = | | | | | |
| (2) Construction of sub grade | | | | | |
| and earthen shoulder width | | | | | |
| approved material — do — | | | | | |
| Qty vide page 1 | | | | | |
| $685.00 \text{ m}^3 \times 176 = 86 \text{ /m}^3$ — Rs 121149 = | | | | | |
| (3) Construction of granular sub- | | | | | |
| base by providing well | | | | | |
| graded material — do — | | | | | |
| Qty vide page 3 | | | | | |
| $77.76 \text{ m}^3 \times 980 = 98 \text{ /m}^3$ — Rs 76281 = | | | | | |
| (4) providing and laying WBM | | | | | |
| Grading - 2 (By Mechanical means) | | | | | |
| Qty vide page 5 | | | | | |
| $42.38 \text{ m}^3 \times 1466 = 61 \text{ /m}^3$ — Rs 63596 = | | | | | |
| (5) providing and laying | | | | | |
| WBM Grading - 3 | | | | | |
| (By Mechanical means) | | | | | |
| Qty vide page 7 | | | | | |
| $69.52 \text{ m}^3 \times 1359 = 95 \text{ /m}^3$ — Rs 94541 | | | | | |
| (6) providing and applying | | | | | |
| (Continuation) | | | | | |

Rs 370910 =

| Particulars | Details of actual measurement | | | | Contents No. |
|-------------|-------------------------------|---|---|-------------------|-----------------|
| | L | B | D | in m ² | |

primers Cold with Bitumen

emulsion (ss) - do -

Qty Vide page - 9

$$926.94 \text{ m}^2 @ 45 = 42 \text{ m}^2 \text{ Rs } 12330/-$$

(7) patch work over WDM

using mix seal surface

or Bituminous and existing

cc pavement - do -

Qty Vide page 10

$$8801.87 \text{ m}^2 @ 168 = 83 \text{ m}^2 \text{ Rs } 1486020/-$$

(8) providing and applying

tucks Cold with Bitumen

emulsion - do -

Qty Vide page - 14

$$24024.15 \text{ m}^2 @ 15 = 54 \text{ m}^2 \text{ Rs } 373355/-$$

(9) providing and laying

Bituminous Mercadam with

100 - 120 T PH - do -

Qty Vide page - 15

$$190.77 \text{ m}^2 @ 6507 = 58 \text{ m}^2 \text{ Rs } 124149/-$$

Rs 232406/-

(10) providing and laying Semi

dense Bituminous Concrete

with 100 - 120 T PH - do -

Qty Vide page - 16

$$285.03 \text{ m}^2 @ 8533 = 56 \text{ m}^2 \text{ Rs } 243232/-$$

(Continuation)

BOM SLV Form No. 33A

| Particulars No. | Details of material required | | | Costs of items |
|---|------------------------------|---|---|-------------------|
| | A | B | C | |
| (i) 1 kilometer stone | | | | |
| | Qty vide page 16 | | | |
| 1 Nos @ 1836.09 / M ² | | | | Rs 1744/- |
| (ii) 2 cm thick stone | | | | |
| | Qty vide page 16 | | | |
| 12 Nos @ 533.72 / M ² | | | | Rs 6407/- |
| (13) direction and place | | | | |
| identification sign width | | | | |
| Size — do — | | | | |
| | Qty vide page 16 | | | |
| 9.60 m ² @ 12078 = 68 / m ² | | | | Rs 115955/- |
| (14) providing and fixing | | | | |
| of retro-reflective | | | | |
| — do — | | | | |
| (i) 600 mm equilateral and | | | | |
| triangle | | | | |
| | Qty vide page 17 | | | |
| 8.00 Nos @ 34.49 = 81 / M ² | | | | Rs 27599/- |
| (ii) 600 mm circular | | | | |
| | Qty vide page 17 | | | |
| 2 Nos @ 324.6 = 22 / M ² | | | | Rs 7093/- |
| (iii) 600 mm 2.50 mm rectangular | | | | |
| | Qty vide page 17 | | | |
| 6.00 Nos @ 34.17 = 20 / M ² | | | | Rs 20504/- |
| (15) Road marking widths | | | | |
| (Continuation) | | | | |

B 6122-2942*

Sett SLV Form No. 133

| Particulars | Details of actual measurement | | | | Corresponding Rate per m ³ |
|-------------|-------------------------------|---|---|---|--|
| | No. | A | B | C | |

had applied for license

plastic compactor - 4.0

Qty v/s page 17

600-mm² @ 7.35/m³ - Rs 4415.60/-

(i) providing mat fixing legs

of Mathematics project

A

Qty v/s page 17

S No (@) 7068 13/m³ - Rs 4534.10/-

(17) dismantling of existing

Structure like culvert, bridge

retaining wall - do

(i) plain cement concrete

Qty v/s page 17

0.30m³ @ 474 = 16/m³ - Rs 1425.00

(ii) Reinforced Cement

Concrete

Qty v/s page 18

3.36m³ @ 1123 = 72/m³ - Rs 3776/-

(18) dismantling existing like

Culvert, Bridge, Retaining wall

Stone / Brick masonry

Qty v/s page 18

26.71m³ @ 231 = 77/m³ - Rs 6191.00

(19) E/W m excavation for

Structure as per drawing

(Continuation)

BBB98800

Sch. XLV-Form No. 134

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

and technical specification.— do —Qty Vide page 18~~84.70 m³ @ 294 = 77 /m³ — Rs 24964 = 00~~(20) Sand filling in foundationtrenches as per — do —Qty Vide page - 18~~1.25 m³ @ 453 = 10 /m³ — Rs 567 = 00~~(21) providing pcc M15 (1:2,5:5) Concrete for plainconcrete in open foundationQty Vide page - 19~~12.64 m³ @ 39.68 = 78 /m³ — Rs 50165 = 00~~(22) providing pcc M20 (1:2, 5:5)Concrete for plain Concretein open foundationQty Vide page - 19~~54.07 m³ @ 45.84 = 39 /m³ — Rs 247878~~(23) plain/reinforced cementConcrete in sub structure— do — M 15 gradeQty Vide page - 19~~26.25 m³ @ 42.77 = 93 /m³ — Rs 112296~~(24) plain/reinforced CementConcrete M20 in Sub-Struc-
ture — do (Continuation)Rs 7054858/-

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents or area |
|-------------|--|-------------------------------|-----------|----|---------------------|
| | No. | L. | B. | D. | |
| | | | | | Qty. Viz page 19 |
| | 7.23m ² | (@) 4.670 = 06/m ³ | R 33765/- | | |
| (25) | supplying, fitting and placing Hy SD bar reinforcement in Super structure - do - | | | | |
| | | Qty. Viz page 20 | | | |
| | 0.571MT | (@) 51360 = 45/MT A 29327/- | | | |
| (26) | providing and laying reinforced Cement Concrete in super structure (deck) | | | | |
| | Slab M25 | - do - | | | |
| | | Qty. Viz page 21 | | | |
| | 4.60m ² | (@) 5301 = 33/m ² | R 24386/- | | |
| (27) | providing and filling Joint Sealing Compound | | | | |
| | do - | | | | |
| | | Qty. Viz page 21 | | | |
| | 15.00m | (@) 40 + 52/m | R 608/- | | |
| (28) | providing weep holes in brick masonry (Plain/ reinforced Concrete abutment wing wall - do - | | | | |
| | | Qty. Viz page 21 | | | |
| | 24.00Nos | (@) 118 = 01/No | R 2832/- | | |
| | | (Continuation) | | | |

Rs 7145776/-

| Particulars | Details of actual measurement | | | Contents or area |
|---|-------------------------------|----|----|---------------------|
| | No. | L. | B. | |
| (29) drainage & pipes | - | - | - | |
| gty vide page | 21 | | | |
| 2.00m ² @ 2.28 = 8.81 m ² | | | | Rs 11.58=00 |
| (30) painting on parapet wall | - | - | - | |
| do | - | - | - | |
| gty vide page | 21 | | | |
| 25.60m ² @ 0.7 = 19 /m ² | | | | Rs 2.988=00 |
| (31) Brick masonry works | - | - | - | |
| Cement mortar (1:3) 1m | | | | |
| parapet wall - do - | | | | |
| gty vide page | 21 | | | |
| 1.96m ² @ 5.660 = 8.9 /m ² | | | | Rs 11.095=00 |
| (32) plastering with cement | - | - | - | |
| mortar (1:4) parapet wall | | | | |
| do - | | | | |
| gty vide page | 22 | | | |
| 14.08m ² @ 1.54 = 21.6 /m ² | | | | Rs 2176=00 |
| (33) painting Two coat including | - | - | - | |
| primer coat after - do - | | | | |
| gty vide page | 22 | | | |
| 14.08m ² @ 9.7 = 19 /m ² | | | | Rs 1368=00 |
| Total | | | | Rs 7172.406=00 |
| | | | | Rs 7172.406=00 |
| add 12% GST | - | - | - | Rs 860689=00 |
| | | | | Rs 860689=00 |
| add 1% L.Case | - | - | - | Rs 71724=00 |
| | | | | Rs 71724=00 |
| | | | | Net Rs 8104819=00 |

(Continuation)

24-11-2021
J.E25/11/21
AE

8094-598=00

BIBBON 145-00
1 at on A/L B, 32

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents or area |
|---------------|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| 1-1-L-S | | | | | Rs 71634=00 |
| 1+ P-Top | | | | | Rs 80946=00 |
| 17-Cust | | | | | Rs 71434=00 |
| 17-Susy | | | | | Rs 71634=00 |
| 5-1-SD | | | | | Rs 404730=00 |
| Avayal | | | | | Rs 216741=00 |
| 6-PCC | | | | | Rs 79266=00 |
| Cost of fence | | | | | Rs 804460=00 |
| By Survey | | | | | Rs 6290153=00 |
| | | | | | Rs 8094598=00 |

Paid by Rs 8094598=00

(Eighty four ninety four

thousand four hundred and

ninety eight only)

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य परिषदल - कहलगांव

10/01/22