

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:- Construction of H.L.  
 Bridge in Babubarki to Tirkutta Road  
 over Balan River at Babubarki.  
 Block under NABARD.

Agency: M/s Sanjay Construction Co.

Agreement No: 41 SBD 2019-20

Date of Start: 11.02.20

Date of completion: 10.02.21

Agreement Amt: 329875/-

Rate Accepted: 10% below.

Measurement

(1) Prov. H.Y.S.D bar in RCC Adn

Bored Cast-in-situ RCC pile 11mm

all corr. Corrd 11mm at 80

Abstract (1) P, 25mm  $\phi$

$$25 \text{ No} \times 12.10 = 300.5$$

$$25 \text{ mm} \times 9.05 = 226.25$$

$$526.75 \text{ m} @ 3.86 \text{ kg/m} = 2031.33$$

$$2033.93$$

$$2034.18$$

16mm  $\phi$

$$13 \text{ No} \times 3.20 = 41.60 \text{ m}$$

$$@ 1.5818 \text{ kg/m}$$

$$= 65.73 \text{ kg}$$

10mm  $\phi$

$$121 \text{ No} \times 3.30 = 399.30$$

$$@ 0.62 \text{ kg/m} = 247.67$$

$$246.72$$

$$2344.63$$

$$\text{ie } 2.34 \text{ @ } 2 \text{ mt.}$$

20/12/20

Continuation

AE

20/12/20

ve

# 2nd m ALCBRY ABSTRACT OF COR

24

Sch. XLV—Form No. 134

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

1) Box-Hy D bar in 1st  
 17m cutty bonds d 6m  
 a Per al 8yr  
 8 yr 11 m ⑨ 32m ①

Page ⑫ to ⑬

7m ① + ③ + ⑤ + ⑦ + ⑨

⑪ + ⑬ + ⑮ + ⑰ + ⑲

+ ⑳ + ㉑ + ㉒

42 30.79348 + 1.93836

+ 3.87671 + 3.87671

+ 3.87671 + 4.68921

+ 4.68921 + 4.68921

4.68921 + 2.34463 m

+ 10.73011 + 11.26181

+ 8.45855 + 13.65153

= 101.56695 m

65.48 3.5. 0.44

42 = 101.56695 - 7.8785

= 93.68840 m

② 61047 = 44 m 15719421 =

2  
 4) Box-Bored coll in 17m  
 1735 m pile 17m all with  
 comp 1735

8 yr 11 m ⑨ 32m ①

Page ⑫ to ⑬ 7m

② + ④ + ⑥ + ⑧ + ⑩ + ⑫

+ ⑭ + ⑯ + ⑰

Continuation

A 571942120

| Particulars                                                                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                               | No.                           | L. | B. | D. |                  |
| Qty 252.00 ml                                                                 |                               |    |    |    |                  |
| 16 x 18.00 = 288.00                                                           |                               |    |    |    |                  |
| 540.00 ml                                                                     |                               |    |    |    |                  |
| @ 16614294/ml of 8972068                                                      |                               |    |    |    |                  |
| $\frac{3}{28}$ Poor Contd of Embankment material obtained from borrow area at |                               |    |    |    |                  |
| Drummond (10) Stem (3)                                                        |                               |    |    |    |                  |
| Qty = 900.00 ml                                                               |                               |    |    |    |                  |
| @ 174 = 28/ml of 1572752                                                      |                               |    |    |    |                  |
| $\frac{4}{28}$ Poor. GSB Gr 21 in road                                        |                               |    |    |    |                  |
| from all way Contd total of                                                   |                               |    |    |    |                  |
| Drummond (10) Stem (4)                                                        |                               |    |    |    |                  |
| Qty = 110.00 ml                                                               |                               |    |    |    |                  |
| @ 3091 = 96/ml of 3401162                                                     |                               |    |    |    |                  |
| $\frac{5}{3}$ Poor Making of Temporary                                        |                               |    |    |    |                  |
| road with all Contd                                                           |                               |    |    |    |                  |
| total of                                                                      |                               |    |    |    |                  |
| Drummond (10) Stem (5)                                                        |                               |    |    |    |                  |
| Pge (10) Stem (20)                                                            |                               |    |    |    |                  |
| Qty = 1+1 = 2 No                                                              |                               |    |    |    |                  |
| @ 216254 = 82400 of 4325102                                                   |                               |    |    |    |                  |
| 9901768 20                                                                    |                               |    |    |    |                  |

Continuation

15621390 20

RMB 1562139020

| Particulars                                                                                                                                                                    | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                | No.                           | L. | B. | D. |                  |
| 6) <del>For 212 excavation in 1st</del><br><del>1st trench with all cost</del><br><del>Comp total 89</del><br>Bramble (18) 90m (19)<br>Pge (19) Stem (23)<br>P. (21) Stem (27) |                               |    |    |    |                  |
| Qty 2 145.80 + 89.48 + 145.80                                                                                                                                                  |                               |    |    |    |                  |
| 2 379.80                                                                                                                                                                       |                               |    |    |    |                  |
| (a) 160 = 0.00m                                                                                                                                                                |                               |    |    |    | 606.5320         |
| 7) <del>For P-cc M 15 in 1st</del><br><del>1st trench with all cost</del><br><del>Comp total</del><br><del>as 89</del>                                                         |                               |    |    |    |                  |
| Bramble (18) 90m (21)<br>Pge (20) (23) Stem (24) + (28)                                                                                                                        |                               |    |    |    |                  |
| Qty 2 12.15 + 7.28 + 12.15                                                                                                                                                     |                               |    |    |    |                  |
| 2 31.55m 31.55m                                                                                                                                                                |                               |    |    |    |                  |
| (a) 6193 = 33/m                                                                                                                                                                |                               |    |    |    | 19564920         |
| 8) <del>For Steel liner 12mm</del><br><del>thick and 8m thick of</del><br><del>total 89</del><br>Bramble (18) 90m (21) (23)                                                    |                               |    |    |    |                  |
| Qty 2 14.93 MT                                                                                                                                                                 |                               |    |    |    |                  |
| (a) 715992624m7                                                                                                                                                                |                               |    |    |    | 106898220        |
|                                                                                                                                                                                |                               |    |    |    | 1694667220       |

| Particulars                     | Details of actual measurement |    |      |      | Contents of area |
|---------------------------------|-------------------------------|----|------|------|------------------|
|                                 | No.                           | L. | B.   | D.   |                  |
|                                 |                               |    | 1680 | 1694 | 6672 =           |
| 9/8 Rev. Rec M30 in             |                               |    |      |      |                  |
| Pile cap with all cost          |                               |    |      |      |                  |
| Comp - 12% of total             |                               |    |      |      |                  |
| Drum Bl M (24) + 9000 (24)      |                               |    |      |      |                  |
| Page (23) 5000 (28)             |                               |    |      |      |                  |
| Qty 2 216.108 + 136.24          |                               |    |      |      |                  |
| 2 352.3460                      |                               |    |      |      |                  |
| (24) 7282 - 95/101 - 82566118 = |                               |    |      |      |                  |
| 11/8 Rev. Reinforcement 4480    |                               |    |      |      |                  |
| Bar in Rec wall with            |                               |    |      |      |                  |
| all cost Comp 12% of            |                               |    |      |      |                  |
| Drum Bl M (20) (24)             |                               |    |      |      |                  |
| 9000 (28) + (27)                |                               |    |      |      |                  |
| R. Wall Reinforcement           |                               |    |      |      |                  |
| Qty = 9.8709 MT.                |                               |    |      |      |                  |
| (24) 61196 = 12/101 - 4 81669 = |                               |    |      |      |                  |
|                                 |                               |    |      |      | 19994459 =       |
| Add GST - 12% - 8 +             |                               |    |      |      | 9399335 =        |
| Add L-C L% - 8 +                |                               |    |      |      | 199945 =         |
|                                 |                               |    |      |      | 22593739 =       |
| Less 10% below cost             |                               |    |      |      | 225937420        |
|                                 |                               |    |      |      | 20334365 =       |
| Less Provision 345              |                               |    |      |      | 6895735 =        |
|                                 |                               |    |      |      | 13438630 =       |

Continuation

29/5/21  
 AE  
 Human  
 22/3/21  
 AC