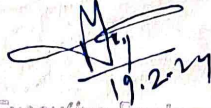
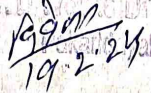


प्रमाणित किया जाना है  
कि मापी पुल में मशीन टैकीव  
100 फुट है जिसे सहायक अंश  
आंशिक कार्य विभाग कार्य मंत्र  
प्रमुख पदवी के पदवी ले  
निर्माण किया जाना है।

  
19.2.24

Executive Engineer  
R.W.D. Division

  
19.2.24

Sch. XLV - Form No. 134

R.W.D. PAIKRIDAYAL DIVISION

R.W.D. PATANI SUB-DIVISION

**Measurement Book**

No.

1484

Name \_\_\_\_\_

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

2<sup>nd</sup> year on A/C Bill

Sch. XLV-Form No.134

12

| Particulars                      | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------|-------------------------------|----|----|----|------------------|
|                                  | No.                           | L. | B. | D. |                  |
| <u>Record measurement</u>        |                               |    |    |    |                  |
| N/W:- Const. of Rd. from Devapur |                               |    |    |    |                  |
| Durga mandir to Khoripaka        |                               |    |    |    |                  |
| vic. Laharona. under mmsy        |                               |    |    |    |                  |
| (N.D.B) Bricks.                  |                               |    |    |    |                  |
| N/A:- Shiva construction, Ambika |                               |    |    |    |                  |
| Nagar, Moti Kari, E. Champa.     |                               |    |    |    |                  |
| Ass. No.:- 27 SED/2023 - 24.     |                               |    |    |    |                  |
| D/O/Start - 19.02.2024.          |                               |    |    |    |                  |
| D/O/Completion - 18.02.2025.     |                               |    |    |    |                  |
|                                  |                               |    |    |    |                  |
|                                  |                               |    |    |    |                  |
|                                  |                               |    |    |    |                  |
|                                  |                               |    |    |    |                  |
|                                  |                               |    |    |    |                  |

① E/W in area in open form

- do - do - E/W.

H.W. -  $2 \times 6.45 \times 1.40 \times 1.50 = 27.090 m^3$

Below pipe -  $1 \times 4.85 \times 1.53 \times 0.365 = 2.708 m^3$

29.798 m<sup>3</sup>

say, 29.80 m<sup>3</sup>

For, 4 nos. Culvert -  $4 \times 29.80 = 119.20 m^3$

② P.W. P.C.C. m/s (1:2:5:5)

as leveling course - do - do

H.W. -  $2 \times 6.45 \times 1.40 \times 0.150 = 2.709 m^3$

Below pipe -  $1 \times 4.931 \times 1.53 \times 0.250 = 1.886 m^3$

4.595 m<sup>3</sup>

say, 4.60 m<sup>3</sup>

For, 4 nos. Culvert -  $4 \times 4.60 = 18.40 m^3$

Continuation

28.7.24.  
S.F.

28/7/24  
A/C



## Sch. XLV-Form No.134

| Particulars                                                       | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                   | No.                           | L. | B. | D. |                  |
| ① P.V. G.S.B. by small gradient                                   |                               |    |    |    |                  |
| material - do - do - E.I.                                         |                               |    |    |    |                  |
| B.T. Portion - $7 \times 30.6 \times 4.05 \times 0.900 =$         |                               |    |    |    | $170.10 m^3$     |
| $5 \times 30.6 \times 4.05 \times 0.90 =$                         |                               |    |    |    | $121.50 "$       |
| $4 \times 30.6 \times 4.05 \times 0.90 =$                         |                               |    |    |    | $97.20 "$        |
| $1 \times 20.6 \times 4.05 \times 0.90 =$                         |                               |    |    |    | $16.90 "$        |
| P.C.C. Portion - $6 \times 30.6 \times 3.75 \times 0.100 =$       |                               |    |    |    | $67.50 "$        |
| $7 \times 30.6 \times 3.75 \times 0.100 =$                        |                               |    |    |    | $78.75 "$        |
| $1 \times 10.6 \times 3.75 \times 0.100 =$                        |                               |    |    |    | $3.75 "$         |
|                                                                   |                               |    |    |    | $T = 555.00 m^3$ |
| <del>30.7.24.</del>                                               |                               |    |    |    |                  |
| J.E.                                                              |                               |    |    |    |                  |
|                                                                   |                               |    |    |    |                  |
|                                                                   |                               |    |    |    |                  |
| ① P.V. laying, spreading & compacting W.B.M. (20-70) -            |                               |    |    |    |                  |
| do - do - E.I.                                                    |                               |    |    |    | $25.31$          |
| $3 \times 30.6 \times 3.75 \times 0.075 =$                        |                               |    |    |    | $2.81$           |
| $1 \times 30.6 \times 3.75 \times 0.075 =$                        |                               |    |    |    | $59.06 m^3$      |
| $1 \times 10.6 \times 3.75 \times 0.075 =$                        |                               |    |    |    | $25.31$          |
|                                                                   |                               |    |    |    | $2.81$           |
| <del>21.8.24.</del>                                               |                               |    |    |    |                  |
| J.E.                                                              |                               |    |    |    | $56.24 m^3$      |
|                                                                   |                               |    |    |    |                  |
| ① P.V. P.C.C. M <sub>30</sub> in 40 mm. as                        |                               |    |    |    |                  |
| Sub. struc - do - do - E.I.                                       |                               |    |    |    |                  |
| H.W. - $2 \times 6.15 \times \frac{1.25 + 0.40}{2} \times 3.18 =$ |                               |    |    |    | $32.269 m^3$     |
| Parapet - $2 \times 6.15 \times 0.40 \times 0.60 =$               |                               |    |    |    | $2.952 "$        |
| Let's for pipe -                                                  |                               |    |    |    |                  |
| $2 \times 0.7857 \times (1.23)^2 \times 0.622 =$                  |                               |    |    |    | $1.478 "$        |
|                                                                   |                               |    |    |    | $33.743 m^3$     |

Continuation

say,  $33.74 m^3$ for, 4 Nos. culvert -  $4 \times 33.74 = 134.96 m^3$

## Sch. XLV-Form No.134

| Particulars                                              | Details of actual measurement |    |    |    | Contents of area      |
|----------------------------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                                          | No.                           | L. | B. | D. |                       |
| (2) P.V. laying R.C.C.H.P.                               |                               |    |    |    |                       |
| NP3) 100mm dia - do - B/D.                               |                               |    |    |    |                       |
| 4x3x2.50 M = 30.00 M.                                    |                               |    |    |    |                       |
| (3) P.V. P.C.C. M30 in Pol. -                            |                               |    |    |    |                       |
| - do - do - B/D.                                         |                               |    |    |    |                       |
| 3x30.00x3.75x0.160 = 54.00 m <sup>3</sup>                |                               |    |    |    |                       |
| 1x10.00x3.75x0.160 = 6.00 "                              |                               |    |    |    |                       |
| 3x30.00x3.75x0.160 = 54.00 "                             |                               |    |    |    |                       |
| 1x10.00x3.75x0.160 = 6.00 "                              |                               |    |    |    |                       |
|                                                          |                               |    |    |    | 120.00 m <sup>3</sup> |
| (4) P.V. laying, SP reaching on                          |                               |    |    |    |                       |
| (compacting W.B.M. G-7-JII                               |                               |    |    |    |                       |
| - do - do - E/D.                                         |                               |    |    |    |                       |
| B.T. Portion - 6x30.00x3.75x0.075 = 50.63 m <sup>3</sup> |                               |    |    |    |                       |
| 8x30.00x3.75x0.075 = 67.50 "                             |                               |    |    |    |                       |
| 2x30.00x3.75x0.075 = 16.88 "                             |                               |    |    |    |                       |
| 1x20.00x3.75x0.075 = 5.63 "                              |                               |    |    |    |                       |
| C.C. Portion - 4x30.00x3.75x0.075 = 33.75 "              |                               |    |    |    |                       |
| 2x30.00x3.75x0.075 = 16.88 "                             |                               |    |    |    |                       |
| 1x10.00x3.75x0.075 = 2.81 "                              |                               |    |    |    |                       |
|                                                          |                               |    |    |    | 194.08 m <sup>3</sup> |
| 6.824.                                                   |                               |    |    |    |                       |
| J.E.                                                     |                               |    |    |    |                       |



| Particulars                                                       | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                   | No.                           | L. | B. | D. |                  |
| <del>Abstract of cost.</del>                                      |                               |    |    |    |                  |
| ① ① P.M. setting out pillars -                                    |                               |    |    |    |                  |
| - do - do - E/I.                                                  |                               |    |    |    |                  |
| STY. V. I. K. T. M. B. P. NO. - ⑨.                                |                               |    |    |    |                  |
| (i) B.M. Pillars -                                                |                               |    |    |    |                  |
| 4 NOS. @ 5140 = 32/each RS. 20561 = 40                            |                               |    |    |    |                  |
| (ii) Reference pillars -                                          |                               |    |    |    |                  |
| 12 NOS. @ 2397 = 65/each RS. 28772 = 40                           |                               |    |    |    |                  |
| ② clearing & grubbing rd.                                         |                               |    |    |    |                  |
| land - do - do - E/I.                                             |                               |    |    |    |                  |
| STY. V. I. K. T. M. B. P. NO. - ⑨.                                |                               |    |    |    |                  |
| 210 Hec. @ 76926 = 08/400 RS. 16545 = 40                          |                               |    |    |    |                  |
| ③ Const. of embankment from                                       |                               |    |    |    |                  |
| bottom pits with obtained                                         |                               |    |    |    |                  |
| material - do - do - E/I.                                         |                               |    |    |    |                  |
| STY. V. I. K. T. M. B. P. NO. - ⑨.                                |                               |    |    |    |                  |
| (i) Carted load with 100 M -                                      |                               |    |    |    |                  |
| 552.40 M <sup>3</sup> @ 260 = 98/m <sup>3</sup> - RS. 144165 = 40 |                               |    |    |    |                  |
| (ii) initial load with 100 M -                                    |                               |    |    |    |                  |
| 2577.35 M <sup>3</sup> @ 196.04/m <sup>3</sup> - RS. 505264 = 40  |                               |    |    |    |                  |
| ④ P.V. G.S.B. by well graded                                      |                               |    |    |    |                  |
| material - do - do - E/I.                                         |                               |    |    |    |                  |
| STY. V. I. K. T. M. B. P. NO. - ⑨ - 1732.50 M <sup>3</sup>        |                               |    |    |    |                  |
| " " " - ⑬ - 555.00 "                                              |                               |    |    |    |                  |
| 2287.50 M <sup>3</sup>                                            |                               |    |    |    |                  |
| @ 3167 = 83/m <sup>3</sup> - RS. 7246411 = 40                     |                               |    |    |    |                  |

| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| (5) P.V. laying & spreading & compacting W.B.M. G.I.I.           |                               |    |    |    |                  |
| — do — do — E.I.                                                 |                               |    |    |    |                  |
| Qty. W.B.M. B.P. NO. — (9) —                                     |                               |    |    |    | $194.06 m^3$     |
| " " " — (13) —                                                   |                               |    |    |    | $56.94 "$        |
| " " " — (14) —                                                   |                               |    |    |    | $194.08 "$       |
|                                                                  |                               |    |    |    | $444.38 m^3$     |
| @ 5470 = 51/m <sup>3</sup> — RS. 24                              |                               |    |    |    | $30985 =$        |
| (6) E.W. in esca. in found. —                                    |                               |    |    |    |                  |
| — do — do — E.I.                                                 |                               |    |    |    |                  |
| Qty. W.B.M. B.P. NO. — (19) —                                    |                               |    |    |    |                  |
| $119.90 m^3$ @ 405 = 83/m <sup>3</sup> — RS. 4                   |                               |    |    |    | $8375 =$         |
| (7) P.V. P.C.C. m/s including concrete — do — do — E.I.          |                               |    |    |    |                  |
| Qty. W.B.M. B.P. NO. — (12) —                                    |                               |    |    |    |                  |
| $18.40 m^3$ @ 7834 = 68/m <sup>3</sup> — RS. 14                  |                               |    |    |    | $4158 =$         |
| (8) P.V. P.C.C. m/s in foundation sub. — struc. — do — do — E.I. |                               |    |    |    |                  |
| Qty. W.B.M. B.P. NO. — (13) —                                    |                               |    |    |    |                  |
| $134.96 m^3$ @ 8870 = 38/m <sup>3</sup> — RS. 1                  |                               |    |    |    | $97146 =$        |
| (9) P.V. laying R.C.C. H.P. NF 3 160 mm dia. — do — E.I.         |                               |    |    |    |                  |
| Qty. W.B.M. B.P. NO. — (14) —                                    |                               |    |    |    |                  |
| $30.00 m^3$ @ 8111 = 25/m <sup>3</sup> — RS. 2                   |                               |    |    |    | $43338 =$        |
| (10) P.V. P.C.C. m/s in Rd. —                                    |                               |    |    |    |                  |
| — do — do — E.I.                                                 |                               |    |    |    |                  |

Continuation



Continuation