

1024 Sairipus dhola to Nagargama diya

# Measurement Book

Schedule XLV-Form No. 134

செய்துள்ள அளவுகள்

அளவுகளைக் காட்டும்

அளவுகளைக் காட்டும்

DIVISION

R.W.D Balia work

SUB-DIVISION

M.B. NO:-

478

2020-21

**Situation of work -**

**Situation of work :**

Date of measurement -

No. and date of agreement -

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

[illegible]

Continuation

| Particulars              | Details of actual measurement |                       |       |    | Contents<br>of area    |
|--------------------------|-------------------------------|-----------------------|-------|----|------------------------|
|                          | No.                           | L.                    | B.    | D. |                        |
| 24                       | 1/50                          | 2.354                 | 2.352 | 50 | 177.649 ✓              |
| 25                       | 1200                          | 2.587                 | 2.446 | 50 | 122.292 ✓              |
| 26                       | 1250                          | 2.143                 | 2.340 | 50 | 117.608 ✓              |
| 27                       | 1275                          | 1.749                 | 1.946 | 25 | 48.643 ✓               |
| 70+21 E/M                |                               |                       |       |    | 4592.24 ✓              |
| Less Augmenter 6504 Grub |                               |                       |       |    | - 9500.62 ✓            |
| + 21                     |                               |                       |       |    | 32.06 m <sup>2</sup> ✓ |
| 44%                      |                               | 1208-2 m <sup>2</sup> |       |    |                        |
| 60%                      |                               | 19023 m <sup>2</sup>  |       |    |                        |
| 1                        |                               |                       |       |    |                        |
| Machinist SP 200         |                               |                       |       |    | 103.144 ✓              |
| E/W -                    |                               | 572.04 x 2.38 →       |       |    | 1369.1 = 90 ✓          |

## Abstract of Case

|                                                                                                                                                                                        |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>(1) <u>Bandwidth</u></p> <p><math>B_{wp} - f_{go} - 1.235 \text{ KHz}</math></p> <p>Case (b) <math>1490 = 99 \text{ MHz}</math> <math>\rightarrow 1900 \text{ MHz}</math></p>       |  |
| <p>(2) <u>Elect. 2 frequency</u></p> <p><math>B_{wp} - \frac{2}{50} = 0.638 \text{ Hz}</math></p> <p>Case (b) <math>511.53 = 25 / \text{Hz}</math> <math>\rightarrow 32.623</math></p> |  |
| <p>(3) <u>Endurance</u></p> <p><math>B_{wp} - \frac{3}{40} = 19.18 \text{ m}</math></p> <p>Case (b) <math>16.65 / \text{m}</math> <math>\rightarrow 0.639 = 0.00</math></p>            |  |
| <p>(4) <u>Ex. duration of Road</u></p> <p><math>B_{wp} - \frac{1}{10} = 21.25 \text{ m}</math></p> <p>Case (b) <math>74.66 / \text{m}</math> <math>\rightarrow 1622.000</math></p>     |  |
| <p>(5) <u>Band of endurance</u></p> <p><math>B_{wp} - \frac{4}{100} = 10.175 \text{ m}</math></p>                                                                                      |  |

Continuation

55,241

| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| <del>8</del> Area 1165 m <sup>2</sup>           |                               |    |    |    |                  |
| <del>8</del> Cost @ Rs 150 = 39/m <sup>2</sup>  |                               |    |    |    | 1349500          |
| <del>3</del> Cost of concrete chaulbug          |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 25m <sup>2</sup> 19   |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 593.28                |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 125 = 58/m <sup>2</sup>  |                               |    |    |    | 55525000         |
| <del>3</del> Amp - 0.19 - 5744.72m <sup>2</sup> |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 125 = 58/m <sup>2</sup>  |                               |    |    |    | 55525000         |
| <del>3</del> Cost of 100m excavation            |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 183.99 m <sup>2</sup> |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 269232                   |                               |    |    |    | 49553000         |
| <del>3</del> Cost of concrete chaulbug          |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 1.825 m <sup>2</sup>  |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 136 = 26/m <sup>2</sup>  |                               |    |    |    | 230000           |
| <del>3</del> Cost of 100m excavation            |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 23.812                |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 4432.05                  |                               |    |    |    | 105655200        |
| <del>3</del> Cost of 100m excavation            |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 102.003m <sup>2</sup> |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 4942 = 58/m <sup>2</sup> |                               |    |    |    | 54096000         |
| <del>3</del> Cost of 100m excavation            |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 52.082                |                               |    |    |    | 51409200         |
| <del>3</del> Cost @ Rs 5300 = 502               |                               |    |    |    | 23608000         |
| <del>3</del> Cost of 100m excavation            |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 7.996                 |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 5300 = 502               |                               |    |    |    | 4123000          |
| <del>3</del> Cost of 100m excavation            |                               |    |    |    |                  |
| <del>3</del> Amp - 0.19 - 72.800                |                               |    |    |    |                  |
| <del>3</del> Cost @ Rs 12596/m <sup>2</sup>     |                               |    |    |    | 354500           |
| <del>3</del> Cost @ Rs 12596/m <sup>2</sup>     |                               |    |    |    | 354500           |

| Particulars                                                                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                 | No.                           | L. | B. | D. |                  |
| 14) <del>RC M.S.</del><br><del>53</del><br><del>QWP-18' - 6.99 m</del>                          |                               |    |    |    |                  |
| Cost @ 46983 = 29/m <sup>2</sup> → 42162.00                                                     |                               |    |    |    |                  |
| 15) <del>Hyd bed</del><br><del>54</del><br><del>QWP-18' - 1.00 m</del>                          |                               |    |    |    |                  |
| Cost @ 46983 = 29/m <sup>2</sup> → 42162.00                                                     |                               |    |    |    |                  |
| 16) <del>Attaching jointer alloy</del><br><del>55</del><br><del>QWP-16' - 30 R.L.</del>         |                               |    |    |    |                  |
| Cost @ 11300/R.L. → 111500                                                                      |                               |    |    |    |                  |
| 17) <del>prec hyd</del><br><del>56</del><br><del>QWP-18' - 2000 m<sup>2</sup></del>             |                               |    |    |    |                  |
| Cost @ 15000 = 30/m <sup>2</sup> → 35160.00                                                     |                               |    |    |    |                  |
| 18) <del>Painting three Coat</del><br><del>57</del><br><del>QWP-18' - 49092 m<sup>2</sup></del> |                               |    |    |    |                  |
| Cost 92 = 19/m <sup>2</sup> → 4852.00                                                           |                               |    |    |    |                  |
| 19) <del>use of Hole</del><br><del>58</del><br><del>QWP-19' - 56 MB</del>                       |                               |    |    |    |                  |
| Cost @ 110526/MB → 6185.00                                                                      |                               |    |    |    |                  |
| 20) <del>14 MB 12</del><br><del>59</del><br><del>QWP-20' - 902.69 m<sup>2</sup></del>           |                               |    |    |    |                  |
| Cost @ 142143269/MB → 19350.98                                                                  |                               |    |    |    |                  |
| 21) <del>14 MB 12</del><br><del>60</del><br><del>QWP-21' - 345.12</del>                         |                               |    |    |    |                  |
| Cost @ 2714249/m <sup>2</sup> → 936961.00                                                       |                               |    |    |    |                  |
| 22) <del>22' - 168.26</del><br><del>61</del><br><del>QWP-22' - 168.26</del>                     |                               |    |    |    |                  |
| Cost @ 6014504 → 1012188.00                                                                     |                               |    |    |    |                  |

Continuation

C/o - 56.21.592

| Particulars                                                           | Details of actual measurement |    |    | Contents of area |
|-----------------------------------------------------------------------|-------------------------------|----|----|------------------|
|                                                                       | No.                           | L. | B. |                  |
| 22) <del>17</del> <sup>18</sup> <del>Had Shaded</del>                 |                               |    |    |                  |
| <del>Sup - 29</del> <sup>32</sup> <del>204 m<sup>2</sup></del>        |                               |    |    |                  |
| Cost @ Rs 420.50/m <sup>2</sup>                                       |                               |    |    | 0.17933400       |
| 25) <del>20</del> <sup>21</sup> <del>Had 1200 sq. ft.</del>           |                               |    |    |                  |
| <del>Sup - 25</del> <sup>25</sup> <del>6.940 3000 m<sup>2</sup></del> |                               |    |    |                  |
| Cost @ Rs 136.22                                                      |                               |    |    | 48200            |
| 26) <del>21</del> <sup>22</sup> <del>PCC 14.5</del>                   |                               |    |    |                  |
| <del>Sup - 0.68 m<sup>2</sup></del>                                   |                               |    |    |                  |
| Cost @ Rs 4432.50                                                     |                               |    |    | 4.3014500        |
| 27) <del>22</del> <sup>23</sup> <del>PCC 14.20</del>                  |                               |    |    |                  |
| <del>Sup - 22</del> <sup>23</sup> <del>1.1350</del>                   |                               |    |    |                  |
| Cost @ Rs 4942.285                                                    |                               |    |    | 6623200          |

28) ~~23~~ <sup>24</sup> ~~PCC 14.20~~~~Sup - 24~~ <sup>24</sup> ~~0.650~~Cost @ 5320.02/m<sup>2</sup> = 360420029) ~~24~~ <sup>25</sup> ~~HYD 6.00~~~~Sup - 25~~ <sup>25</sup> ~~0.02 m<sup>2</sup>~~

Cost @ Rs 46943.274 = 3288000

30) ~~25~~ <sup>26</sup> ~~Prime 0.01~~~~Sup - 26~~ <sup>26</sup> ~~3808.75~~Cost @ Rs 447.91/m<sup>2</sup> = 17069020031) ~~26~~ <sup>27</sup> ~~Prime 0.01~~~~Sup - 27~~ <sup>27</sup> ~~3808.75~~

Cost @ Rs 12595 = 49323200

32) ~~27~~ <sup>28</sup> ~~Prime 0.01~~~~Sup - 28~~ <sup>28</sup> ~~3808.75~~Cost @ Rs 1972.51/m<sup>2</sup> = 575226600

Continuation

C/o - 62, 39, 810

| Particulate                                                                                                                                                                                                                                                                                                                                                                                                                                  | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                              | No.                           | L. | B. | D. |                  |
| 32) <del>31</del> <del>30</del> <del>29</del> <del>28</del> <del>27</del> <del>26</del> <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del> |                               |    |    |    |                  |
| 31) <del>30</del> <del>29</del> <del>28</del> <del>27</del> <del>26</del> <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>               |                               |    |    |    |                  |
| 30) <del>29</del> <del>28</del> <del>27</del> <del>26</del> <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                             |                               |    |    |    |                  |
| 29) <del>28</del> <del>27</del> <del>26</del> <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                           |                               |    |    |    |                  |
| 28) <del>27</del> <del>26</del> <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                         |                               |    |    |    |                  |
| 27) <del>26</del> <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                       |                               |    |    |    |                  |
| 26) <del>25</del> <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                     |                               |    |    |    |                  |
| 25) <del>24</del> <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                   |                               |    |    |    |                  |
| 24) <del>23</del> <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                 |                               |    |    |    |                  |
| 23) <del>22</del> <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                               |                               |    |    |    |                  |
| 22) <del>21</del> <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                             |                               |    |    |    |                  |
| 21) <del>20</del> <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                           |                               |    |    |    |                  |
| 20) <del>19</del> <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                         |                               |    |    |    |                  |
| 19) <del>18</del> <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                       |                               |    |    |    |                  |
| 18) <del>17</del> <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                     |                               |    |    |    |                  |
| 17) <del>16</del> <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                   |                               |    |    |    |                  |
| 16) <del>15</del> <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                 |                               |    |    |    |                  |
| 15) <del>14</del> <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                               |                               |    |    |    |                  |
| 14) <del>13</del> <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                             |                               |    |    |    |                  |
| 13) <del>12</del> <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                           |                               |    |    |    |                  |
| 12) <del>11</del> <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                         |                               |    |    |    |                  |
| 11) <del>10</del> <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                       |                               |    |    |    |                  |
| 10) <del>9</del> <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                     |                               |    |    |    |                  |
| 9) <del>8</del> <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                   |                               |    |    |    |                  |
| 8) <del>7</del> <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                                |                               |    |    |    |                  |
| 7) <del>6</del> <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                                             |                               |    |    |    |                  |
| 6) <del>5</del> <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                                                          |                               |    |    |    |                  |
| 5) <del>4</del> <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                                                                       |                               |    |    |    |                  |
| 4) <del>3</del> <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                                                                                    |                               |    |    |    |                  |
| 3) <del>2</del> <del>1</del>                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |    |    |    |                  |
| 2) <del>1</del>                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |    |    |    |                  |
| 1) <del>0</del>                                                                                                                                                                                                                                                                                                                                                                                                                              |                               |    |    |    |                  |

10/11/22

Umsatz des per Agnethus - 1990.278

Cost per Addressed - 9,82,102

Continuation