

1st on A/c Bill

Name of work—  
 Situation of work—  
 Agency by which work is executed—  
 Date of measurement—  
 No. and date of agreement.

1

(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 Road - Bachhi Khia        |                               |    |    |    |                  |
| to Mahapur                        |                               |    |    |    |                  |
| Agency - M/s Shailan Construction |                               |    |    |    |                  |
| Agreement No - 10 HAD/2024/25     |                               |    |    |    |                  |
| Date of Commencement - 18-09-24   |                               |    |    |    |                  |
| Date of Completion - 17-09-25     |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |
|                                   |                               |    |    |    |                  |

### Measurement

Q1/1 Providing & Fixing of benchmark  
 Pillars 01 Nos per km & 04 Nos of  
 reference pillars — — — —  
 7.300 km ~~with 10.80 km~~

Q2/2 clearing and grubbing Road  
 land (by manual means) — — — —

2 x 201 x 30.00 x 1.00 = 12060  
 2 x 1 x 20.00 x 1.000 = 40  
 12100  
 = 12100 / 10000 = 1.21 Hect.

Q3/3 Grading existing bituminous  
 surface to a depth of 50 mm — —  
 10 x 30.00 x 3.75 = 1125

Continuation

20.10.24  
 20

| Particulars                    | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------|-------------------------------|----|----|----|------------------|
|                                | No.                           | L. | B. | D. |                  |
| Name of Road —                 |                               |    |    |    |                  |
| To Naharpur.                   |                               |    |    |    |                  |
| Date of commencement of work — |                               |    |    |    |                  |
| 18/09/24                       |                               |    |    |    |                  |
| Date of completion of work —   |                               |    |    |    |                  |
| 17/09/25                       |                               |    |    |    |                  |
| Agreement no —                 |                               |    |    |    |                  |
| 10/MBD/mm (SUV)                |                               |    |    |    |                  |
| 2024-25                        |                               |    |    |    |                  |
| Agency — M/s Shailcon          |                               |    |    |    |                  |
| Construction                   |                               |    |    |    |                  |
| Agreement Below 0.514          |                               |    |    |    |                  |

measurement

① (1/4) construction of dry lean concrete sub-base over a prepared sub-grade with coarse and fine aggregate

$1 \times 10 \times 3.75 \times 0.05 = 1.875$

$1 \times 20 \times 3.75 \times 0.02 = 1.5$

$1 \times 50 \times 3.75 \times 0.06 = 11.25$

$2 \times 30 \times 3.75 \times 0.03 = 6.75$

$2 \times 30 \times 3.75 \times 0.03 = 6.75$

28.125

② (1/5) construction of panel concrete plain cement concrete pavement thickness as per design —

Continuation

  
 20/09/24  
 AE

| Particulars                                                                                                                                                        | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                    | No.                           | L. | B. | D. |                  |
| Q 12/15 construction of panel concrete, plain cement concrete pavement thickness as per design vide page no - 22                                                   |                               |    |    |    |                  |
| 424.075 m <sup>3</sup> @ 10524 = 447/m <sup>3</sup>                                                                                                                |                               |    |    |    |                  |
| → 4463292 = 00                                                                                                                                                     |                               |    |    |    |                  |
| Q 13/17 providing and fixing of typical pmrSY informative sign board                                                                                               |                               |    |    |    |                  |
| vide page no - 20                                                                                                                                                  |                               |    |    |    |                  |
| 5 No @ 11883 = 63 per no                                                                                                                                           |                               |    |    |    |                  |
| → 59418 = 00                                                                                                                                                       |                               |    |    |    |                  |
| total → 42473585 = 00                                                                                                                                              |                               |    |    |    |                  |
| Add GST 18% → 7645247 = 00                                                                                                                                         |                               |    |    |    |                  |
| Add 1. cess 1% → 424736 = 00                                                                                                                                       |                               |    |    |    |                  |
| Add S. R → 436022 = 00                                                                                                                                             |                               |    |    |    |                  |
| → 50979600 = 00                                                                                                                                                    |                               |    |    |    |                  |
| Less for below 0.5% → 259996 = 00                                                                                                                                  |                               |    |    |    |                  |
| Less for previous payment → 14952638 = 00                                                                                                                          |                               |    |    |    |                  |
| → 12900000 = 00                                                                                                                                                    |                               |    |    |    |                  |
| → 22866966 = 00                                                                                                                                                    |                               |    |    |    |                  |
| <div style="display: flex; justify-content: space-between;"> <div> <u>24/02/25</u><br/>AE </div> <div>           DAO<br/>C&amp;P<br/> <u>28/2/25</u> </div> </div> |                               |    |    |    |                  |

Continuation

Lab Job number :1

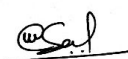
Date :28-02-2025

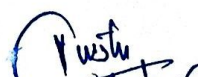
Name of Customer :Shailcon Construction

Name of Work/ Road :Belahi Khas to Naharpur

Sr.no Location of Corrected U.I Road category  
test(in km) value(mm/km)

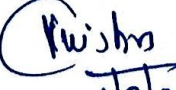
|    |     |        |
|----|-----|--------|
| 2  | 0.1 | 1495 G |
| 3  | 0.2 | 1495 G |
| 4  | 0.3 | 2177 G |
| 5  | 0.4 | 2290 G |
| 6  | 0.5 | 1722 G |
| 7  | 0.6 | 700 G  |
| 8  | 0.7 | 359 G  |
| 9  | 0.8 | 700 G  |
| 10 | 0.9 | 700 G  |
| 11 | 1   | 1041 G |
| 12 | 1.1 | 473 G  |
| 13 | 1.2 | 359 G  |
| 14 | 1.3 | 246 G  |
| 15 | 1.4 | 1041 G |
| 16 | 1.5 | 1268 G |
| 17 | 1.6 | 814 G  |
| 18 | 1.7 | 246 G  |
| 19 | 1.8 | 2972 G |
| 20 | 1.9 | 132 G  |
| 21 | 2   | 132 G  |
| 22 | 2.1 | 2631 G |
| 23 | 2.2 | 132 G  |
| 24 | 2.3 | 132 G  |
| 25 | 2.4 | 132 G  |
| 26 | 2.5 | 246 G  |
| 27 | 2.6 | 586 G  |
| 28 | 2.7 | 359 G  |
| 29 | 2.8 | 246 G  |
| 30 | 2.9 | 246 G  |
| 31 | 3   | 700 G  |
| 32 | 3.1 | 359 G  |
| 33 | 3.2 | 359 G  |
| 34 | 3.3 | 132 G  |
| 35 | 3.4 | 1609 G |
| 36 | 3.5 | 1495 G |
| 37 | 3.6 | 1154 G |
| 38 | 3.7 | 1950 G |
| 39 | 3.8 | 1609 G |
| 40 | 3.9 | 814 G  |
| 41 | 4   | 473 G  |

  
11/03/25  
ATE

  
11/3/25

|         |     |        |
|---------|-----|--------|
| 42      | 4.1 | 132 G  |
| 43      | 4.2 | 132 G  |
| 44      | 4.3 | 246 G  |
| 45      | 4.4 | 132 G  |
| 46      | 4.5 | 132 G  |
| 47      | 4.6 | 132 G  |
| 48      | 4.7 | 359 G  |
| 49      | 4.8 | 1609 G |
| 50      | 4.9 | 246 G  |
| 51      | 5   | 246 G  |
| 52      | 5.1 | 132 G  |
| 53      | 5.2 | 814 G  |
| 54      | 5.3 | 132 G  |
| 55      | 5.4 | 359 G  |
| 56      | 5.5 | 246 G  |
| 57      | 5.6 | 927 G  |
| 58      | 5.7 | 700 G  |
| 59      | 5.8 | 700 G  |
| 60      | 5.9 | 586 G  |
| 61      | 6   | 473 G  |
| 62      | 6.1 | 132 G  |
| 63      | 6.2 | 473 G  |
| 64      | 6.3 | 246 G  |
| 65      | 6.4 | 1041 G |
| 66      | 6.5 | 1495 G |
| 67      | 6.6 | 2063 G |
| 68      | 6.7 | 1495 G |
| 69      | 6.8 | 2177 G |
| 70      | 6.9 | 1382 G |
| 71      | 7   | 1041 G |
| 72      | 7.1 | 473 G  |
| 73      | 7.2 | 132 G  |
| 74      | 7.3 | 814 G  |
| 75      | 7.4 | 359 G  |
| 76      | 7.5 | 359 G  |
| 77      | 7.6 | 700 G  |
| 78      | 7.7 | 1041 G |
| Average |     | 773.81 |

  
1/03/25  
 AE

  
1/3/25

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 0$$

$$Y = 132$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

Latitude Longitude Event

|           |          |        |
|-----------|----------|--------|
| 26.52469  | 84.42558 | Normal |
| 26.524712 | 84.41548 | Normal |
| 26.524558 | 84.40572 | Normal |
| 26.524958 | 84.3978  | Normal |
| 26.525342 | 84.38888 | Normal |
| 26.524893 | 84.38047 | Normal |
| 26.524563 | 84.37172 | Normal |
| 26.523862 | 84.36463 | Normal |
| 26.523878 | 84.35505 | Normal |
| 26.52375  | 84.34528 | Normal |
| 26.52337  | 84.33635 | Normal |
| 26.522862 | 84.32845 | Normal |
| 26.522075 | 84.3244  | Normal |
| 26.521245 | 84.31985 | Normal |
| 26.520678 | 84.31245 | Normal |
| 26.519878 | 84.30908 | Normal |
| 26.519032 | 84.30538 | Normal |
| 26.51812  | 84.30218 | Normal |
| 26.517247 | 84.29965 | Normal |
| 26.517327 | 84.29057 | Normal |
| 26.517675 | 84.28113 | Normal |
| 26.517882 | 84.27222 | Normal |
| 26.517577 | 84.26463 | Normal |
| 26.516747 | 84.2611  | Normal |
| 26.515932 | 84.25707 | Normal |
| 26.515013 | 84.2537  | Normal |
| 26.515192 | 84.24427 | Normal |
| 26.514405 | 84.24242 | Normal |
| 26.513865 | 84.2347  | Normal |
| 26.513042 | 84.23215 | Normal |
| 26.512222 | 84.22845 | Normal |
| 26.511895 | 84.22037 | Normal |
| 26.51198  | 84.22172 | Normal |
| 26.51775  | 84.2547  | Normal |
| 26.518138 | 84.24562 | Normal |
| 26.518748 | 84.24057 | Normal |
| 26.519565 | 84.24107 | Normal |
| 26.52037  | 84.24242 | Normal |
| 26.52129  | 84.24377 | Normal |

*Rwobry*  
1/3/25

IRI CATEGORY

mm/km ROAD

OR

mm/km

Speed

Rate

Bumps

in mm

Length

in km

Section

No.

Time

Date

|         |          |   |     |     |      |      |        |
|---------|----------|---|-----|-----|------|------|--------|
| 28/2/25 | 12:38:1  | 1 | 0.1 | 120 | 0    | 1200 | 1495 G |
| 28/2/25 | 12:38:1  | 1 | 0.1 | 120 | 10.1 | 1200 | 1495 G |
| 28/2/25 | 12:38:36 | 1 | 0.1 | 180 | 10.1 | 1800 | 2177 G |
| 28/2/25 | 12:39:0  | 1 | 0.1 | 190 | 10.1 | 1900 | 2290 G |
| 28/2/25 | 12:39:11 | 1 | 0.1 | 140 | 10.1 | 1400 | 1722 G |
| 28/2/25 | 12:39:46 | 1 | 0.1 | 50  | 20.2 | 500  | 700 G  |
| 28/2/25 | 12:40:0  | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  |
| 28/2/25 | 12:40:22 | 1 | 0.1 | 50  | 10.1 | 500  | 700 G  |
| 28/2/25 | 12:40:57 | 1 | 0.1 | 50  | 10.1 | 500  | 700 G  |
| 28/2/25 | 12:41:0  | 1 | 0.1 | 80  | 10.1 | 800  | 1041 G |
| 28/2/25 | 12:41:32 | 1 | 0.1 | 30  | 20.2 | 300  | 473 G  |
| 28/2/25 | 12:41:32 | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  |
| 28/2/25 | 12:42:0  | 1 | 0.1 | 10  | 20.2 | 100  | 246 G  |
| 28/2/25 | 12:42:8  | 1 | 0.1 | 80  | 20.2 | 800  | 1041 G |
| 28/2/25 | 12:42:8  | 1 | 0.1 | 100 | 10.1 | 1000 | 1268 G |
| 28/2/25 | 12:42:43 | 1 | 0.1 | 60  | 30.3 | 600  | 814 G  |
| 28/2/25 | 12:43:0  | 1 | 0.1 | 10  | 30.3 | 100  | 246 G  |
| 28/2/25 | 12:43:18 | 1 | 0.1 | 250 | 10.1 | 2500 | 2972 G |
| 28/2/25 | 12:43:18 | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  |
| 28/2/25 | 12:44:0  | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  |
| 28/2/25 | 12:44:28 | 1 | 0.1 | 220 | 10.1 | 2200 | 2631 G |
| 28/2/25 | 12:44:28 | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  |
| 28/2/25 | 12:45:3  | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  |
| 28/2/25 | 12:45:3  | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  |
| 28/2/25 | 12:45:3  | 1 | 0.1 | 10  | 30.3 | 100  | 246 G  |
| 28/2/25 | 12:45:38 | 1 | 0.1 | 40  | 30.3 | 400  | 586 G  |
| 28/2/25 | 12:45:38 | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  |
| 28/2/25 | 12:46:13 | 1 | 0.1 | 10  | 20.2 | 100  | 246 G  |
| 28/2/25 | 12:46:13 | 1 | 0.1 | 10  | 20.2 | 100  | 246 G  |
| 28/2/25 | 12:46:13 | 1 | 0.1 | 50  | 20.2 | 500  | 700 G  |
| 28/2/25 | 12:47:0  | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  |
| 28/2/25 | 12:47:24 | 1 | 0.1 | 20  | 10.1 | 200  | 359 G  |
| 28/2/25 | 12:48:0  | 1 | 0.1 | 0   | 10.1 | 0    | 132 G  |
| 28/2/25 | 12:53:0  | 1 | 0.1 | 130 | 0    | 1300 | 1609 G |
| 28/2/25 | 12:53:0  | 1 | 0.1 | 120 | 10.1 | 1200 | 1495 G |
| 28/2/25 | 12:54:0  | 1 | 0.1 | 90  | 10.1 | 900  | 1154 G |
| 28/2/25 | 12:54:10 | 1 | 0.1 | 160 | 10.1 | 1600 | 1950 G |
| 28/2/25 | 12:55:0  | 1 | 0.1 | 130 | 10.1 | 1300 | 1609 G |
| 28/2/25 | 12:55:21 | 1 | 0.1 | 60  | 10.1 | 600  | 814 G  |

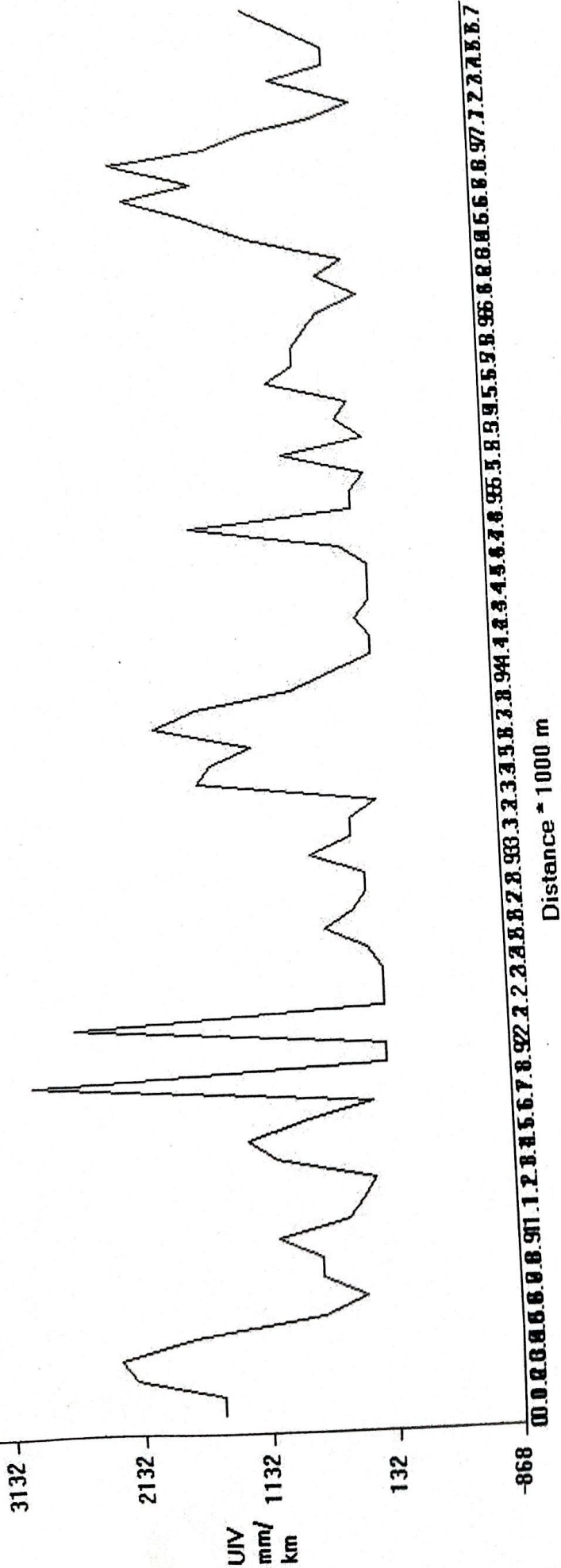
*W.S.*  
1/03/25  
ATE

|         |          |   |     |     |      |      |        |           |                 |
|---------|----------|---|-----|-----|------|------|--------|-----------|-----------------|
| 28/2/25 | 12:55:21 | 1 | 0.1 | 30  | 10.1 | 300  | 473 G  | 26.522063 | 84.23888 Normal |
| 28/2/25 | 12:56:0  | 1 | 0.1 | 0   | 10.1 | 0    | 132 G  | 26.522257 | 84.23013 Normal |
| 28/2/25 | 12:56:0  | 1 | 0.1 | 0   | 30.3 | 0    | 132 G  | 26.522885 | 84.22322 Normal |
| 28/2/25 | 12:56:31 | 1 | 0.1 | 10  | 30.3 | 100  | 246 G  | 26.523178 | 84.2143 Normal  |
| 28/2/25 | 12:56:31 | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  | 26.523562 | 84.20522 Normal |
| 28/2/25 | 12:57:5  | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  | 26.524178 | 84.19898 Normal |
| 28/2/25 | 12:57:5  | 1 | 0.1 | 0   | 30.3 | 0    | 132 G  | 26.525013 | 84.19612 Normal |
| 28/2/25 | 12:57:5  | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  | 26.525822 | 84.19393 Normal |
| 28/2/25 | 12:57:41 | 1 | 0.1 | 130 | 10.1 | 1300 | 1609 G | 26.526258 | 84.1843 Normal  |
| 28/2/25 | 12:58:0  | 1 | 0.1 | 10  | 20.2 | 100  | 246 G  | 26.526993 | 84.1847 Normal  |
| 28/2/25 | 12:58:16 | 1 | 0.1 | 10  | 20.2 | 100  | 246 G  | 26.527868 | 84.1843 Normal  |
| 28/2/25 | 12:58:16 | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  | 26.528622 | 84.18803 Normal |
| 28/2/25 | 12:58:51 | 1 | 0.1 | 60  | 20.2 | 600  | 814 G  | 26.528565 | 84.1973 Normal  |
| 28/2/25 | 12:59:0  | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  | 26.528302 | 84.2074 Normal  |
| 28/2/25 | 12:59:27 | 1 | 0.1 | 20  | 10.1 | 200  | 359 G  | 26.528785 | 84.21515 Normal |
| 28/2/25 | 12:59:27 | 1 | 0.1 | 10  | 10.1 | 100  | 246 G  | 26.52942  | 84.22205 Normal |
| 28/2/25 | 13:0:2   | 1 | 0.1 | 70  | 20.2 | 700  | 927 G  | 26.530012 | 84.22978 Normal |
| 28/2/25 | 13:0:2   | 1 | 0.1 | 50  | 20.2 | 500  | 700 G  | 26.530162 | 84.23955 Normal |
| 28/2/25 | 13:0:37  | 1 | 0.1 | 50  | 20.2 | 500  | 700 G  | 26.53013  | 84.24965 Normal |
| 28/2/25 | 13:1:0   | 1 | 0.1 | 40  | 20.2 | 400  | 586 G  | 26.529468 | 84.25437 Normal |
| 28/2/25 | 13:1:12  | 1 | 0.1 | 30  | 20.2 | 300  | 473 G  | 26.528575 | 84.25622 Normal |
| 28/2/25 | 13:1:12  | 1 | 0.1 | 0   | 30.3 | 0    | 132 G  | 26.52773  | 84.25958 Normal |
| 28/2/25 | 13:1:12  | 1 | 0.1 | 30  | 30.3 | 300  | 473 G  | 26.526823 | 84.25942 Normal |
| 28/2/25 | 13:2:0   | 1 | 0.1 | 10  | 20.2 | 100  | 246 G  | 26.526512 | 84.2677 Normal  |
| 28/2/25 | 13:2:0   | 1 | 0.1 | 80  | 20.2 | 800  | 1041 G | 26.52658  | 84.2776 Normal  |
| 28/2/25 | 13:2:23  | 1 | 0.1 | 120 | 20.2 | 1200 | 1495 G | 26.526465 | 84.28787 Normal |
| 28/2/25 | 13:2:23  | 1 | 0.1 | 170 | 20.2 | 1700 | 2063 G | 26.526258 | 84.29713 Normal |
| 28/2/25 | 13:3:0   | 1 | 0.1 | 120 | 20.2 | 1200 | 1495 G | 26.526157 | 84.3074 Normal  |
| 28/2/25 | 13:3:0   | 1 | 0.1 | 180 | 20.2 | 1800 | 2177 G | 26.52628  | 84.31665 Normal |
| 28/2/25 | 13:3:34  | 1 | 0.1 | 110 | 10.1 | 1100 | 1382 G | 26.526627 | 84.32508 Normal |
| 28/2/25 | 13:3:34  | 1 | 0.1 | 80  | 20.2 | 800  | 1041 G | 26.52666  | 84.33502 Normal |
| 28/2/25 | 13:4:9   | 1 | 0.1 | 30  | 20.2 | 300  | 473 G  | 26.526738 | 84.34512 Normal |
| 28/2/25 | 13:4:9   | 1 | 0.1 | 0   | 20.2 | 0    | 132 G  | 26.52658  | 84.35487 Normal |
| 28/2/25 | 13:4:9   | 1 | 0.1 | 60  | 20.2 | 600  | 814 G  | 26.526325 | 84.3648 Normal  |
| 28/2/25 | 13:4:44  | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  | 26.52603  | 84.37423 Normal |
| 28/2/25 | 13:5:0   | 1 | 0.1 | 20  | 20.2 | 200  | 359 G  | 26.525835 | 84.384 Normal   |
| 28/2/25 | 13:5:19  | 1 | 0.1 | 50  | 10.1 | 500  | 700 G  | 26.525208 | 84.38568 Normal |
| 28/2/25 | 13:5:19  | 1 | 0.1 | 80  | 10.1 | 800  | 1041 G | 26.524712 | 84.3771 Normal  |
| AVERAGE |          |   |     |     |      |      | 773.81 |           |                 |


  
 1/03/25
   
 AE
   

  
 1/3/25

**Name of Customer :Shailcon Construction, Name of Work/ Road :Belahi Khas to Naharpur, Lab Job number :**



$$\begin{array}{r} 1925 \\ \hline 1925 \\ \hline 0 \end{array}$$

521011  
10325  
AT