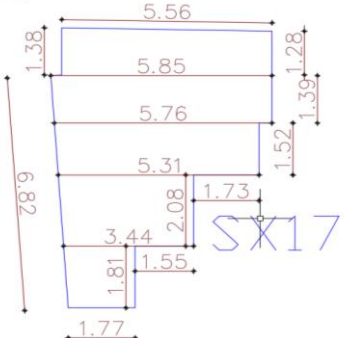


| MEMORIAS DE CANTIDADES DE OBRA                                                                                                                   |                              | CONTRATANTE                                                                        | INTERVENTORIA                                                                       | CONTRATISTA                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <p>CONTRATO DE OBRA No. 834 DE 2021</p> <p>"SI-79 MANTENIMIENTO, RECUPERACIÓN Y/O ADECUACIÓN DE LA RED VIAL URBANA EN EL MUNICIPIO DE TUNJA"</p> |                              |  |  |  |
| R. LEGAL CONTRATISTA DE OBRA :                                                                                                                   | RAUL CAMILO QUINTERO BLANCO  | CORTE DE LA PRESENTA ACTA :                                                        |                                                                                     | No. 2                                                                               |
| R. LEGAL INTERVENTORIA :                                                                                                                         | MAIRA ALEJANDRA PICON GARCIA | FECHA PRESENTE ACTA :                                                              |                                                                                     | 05 de diciembre de 2021                                                             |

| ACTIVIDADES MANTENIMIENTO MALLA VIAL                                              |                                                                                     |                                                                                     | UNIDAD                                                                              | REFERENCIAS               | DIMENSIONES  |      |           |       | CANTIDADES |                 |          |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------|--------------|------|-----------|-------|------------|-----------------|----------|
| ITEM                                                                              | 1.06                                                                                | SUMINISTRO, EXTENDIDA Y COMPACTACION DE MATERIAL                                    | 0                                                                                   | UBICACIÓN Y/O DESCRIPCIÓN | LONGITUD (m) |      | ANCHO (m) |       | AREA (m2)  | ESPESOR ASFALTO | SUBTOTAL |
|  |  |  |  | SX16                      | 2.71         | 2.6  | 4.04      | 4.12  | 10.83      | 0.0911          | 0.99     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX17                      | 3.72         |      | 0.33      |       | 1.23       | 0.0911          | 0.11     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 5.56         |      | 1.38      | 1.28  | 7.39       | 0.1             | 0.74     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 5.85         | 5.76 | 1.39      |       | 8.07       | 0.1             | 0.81     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 5.76         | 5.31 | 1.52      |       | 8.41       | 0.1             | 0.84     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 3.58         | 3.44 | 2.08      |       | 7.3        | 0.1             | 0.73     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX18                      | 1.89         | 1.77 | 1.81      |       | 3.31       | 0.1             | 0.33     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 0.97         | 0.89 | 11.2      | 11.5  | 10.56      | 0.096           | 1.01     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX19                      | 1.66         | 1.58 | 3.55      | 3.51  | 5.72       | 0.097           | 0.55     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 1.33         | 1.44 | 4.03      |       | 5.58       | 0.085           | 0.47     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX20                      | 0.31         | 0.32 | 1.11      |       | 0.35       | 0.085           | 0.03     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 1.12         | 0    | 1.44      |       | 0.81       | 0.085           | 0.07     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX21                      | 2.74         | 2.57 | 4.77      | 4.87  | 12.8       | 0.095           | 1.22     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX23                      | 2.74         | 2.94 | 3.59      | 3.65  | 10.28      | 0.1             | 1.03     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 0.31         | 0.36 | 0.63      |       | 0.21       | 0.1             | 0.02     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX24                      | 3.16         | 3.43 | 11.87     | 11.81 | 39.01      | 0.1             | 3.90     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | SX25                      | 1.9          | 1.84 | 2.31      | 2.41  | 4.41       | 0.1             | 0.44     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LS26                      | 1.78         | 1.67 | 2.15      | 2.2   | 3.75       | 0.094           | 0.35     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LS27                      | 2.2          | 2.2  | 1.9       | 1.86  | 4.14       | 0.096           | 0.40     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LS28                      | 2.1          | 2.09 | 1.01      | 0.97  | 2.07       | 0.094           | 0.19     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LS29                      | 1.6          | 1.82 | 1.43      | 1.44  | 2.45       | 0.096           | 0.24     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           |              |      |           |       |            |                 | 0.00     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | MARIA                     |              |      |           |       |            |                 | 0.00     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LM1                       | 2.8          |      | 2.78      |       | 7.78       | 0.1             | 0.78     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 5.07         |      | 4.5       |       | 22.82      | 0.1             | 2.28     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 2            |      | 2.38      |       | 4.76       | 0.1             | 0.48     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LM2                       | 2.92         |      | 4.48      |       | 13.08      | 0.1             | 1.31     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 2.55         | 2.6  | 1.22      | 1.07  | 2.95       | 0.1             | 0.30     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 2.74         |      | 2.2       |       | 6.03       | 0.08            | 0.48     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LM3                       | 7.68         | 7.6  | 5.48      | 5.49  | 41.91      | 0.08            | 3.35     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 5.22         |      | 4.23      | 4.4   | 22.52      | 0.08            | 1.80     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 3.34         | 3.39 | 2.58      | 2.34  | 8.28       | 0.096           | 0.79     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LM4                       | 0.67         |      | 1.4       |       | 0.94       | 0.096           | 0.09     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 1.37         | 1.36 | 1.42      | 1.4   | 1.92       | 0.095           | 0.18     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LM5                       | 1.32         |      | 1.36      | 0     | 0.9        | 0.095           | 0.09     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 6.8          |      | 2.64      |       | 17.95      | 0.1             | 1.80     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 6.8          | 6.23 | 3.7       |       | 24.11      | 0.1             | 2.41     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 6.23         | 6    | 2.8       |       | 17.12      | 0.1             | 1.71     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 6            | 5.3  | 3.55      |       | 20.06      | 0.1             | 2.01     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | -0.18        |      | 3.63      |       | -0.65      | 0.1             | -0.07    |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | LA TOYOTA                 |              |      |           |       |            |                 |          |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY1                       | 5.42         | 5.26 | 3.77      | 3.69  | 19.92      | 0.1             | 1.99     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY2                       | 3.23         | 3.38 | 2.63      | 2     | 7.65       | 0.092           | 0.70     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY3                       | 2.26         | 2.2  | 0.94      | 0.96  | 2.12       | 0.1             | 0.21     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY4                       | 1.71         | 1.62 | 2.64      | 2.54  | 4.31       | 0.1             | 0.43     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY5                       | 2.22         | 2.37 | 2.28      |       | 5.23       | 0.096           | 0.50     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 2.42         |      | 1.46      | 1.62  | 3.73       | 0.096           | 0.36     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 3.32         | 3.88 | 0.85      | 0.61  | 2.63       | 0.096           | 0.25     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 3.95         | 3.88 | 1.45      | 1.45  | 5.68       | 0.096           | 0.55     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY6                       | 2.6          | 2.4  | 4.5       | 4.57  | 11.34      | 0.087           | 0.99     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY7                       | 1.97         | 2.02 | 1.62      | 2.84  | 4.45       | 0.093           | 0.41     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY8                       | 2.75         | 2.7  | 1.62      | 1.5   | 4.25       | 0.097           | 0.41     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY9                       | 2.18         | 2.1  | 2.1       | 1.83  | 4.21       | 0.085           | 0.36     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY10                      | 2.43         |      | 1.24      |       | 3.01       | 0.095           | 0.29     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 1            | 0.82 | 1.73      | 1.58  | 1.51       | 0.095           | 0.14     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY11                      | 1.18         | 1.19 | 1.6       | 1.57  | 1.88       | 0.089           | 0.17     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY12                      | 4.95         | 4.97 | 1.55      | 1.53  | 7.64       | 0.095           | 0.73     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY13                      | 2.9          |      | 1.95      |       | 5.66       | 0.098           | 0.55     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 0.65         |      | 2.17      |       | 1.41       | 0.098           | 0.14     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 1.75         | 1.55 | 5         | 4.91  | 8.18       | 0.098           | 0.80     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY14                      | 2.2          | 2.03 | 2.73      | 2.63  | 5.67       | 0.1             | 0.57     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY15                      | 2.1          | 1.95 | 1.94      | 2.08  | 4.07       | 0.095           | 0.39     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     | TY16                      | 1.42         |      | 3.06      |       | 4.35       | 0.095           | 0.41     |
|                                                                                   |                                                                                     |                                                                                     |                                                                                     |                           | 0.32         |      | 0.63      |       | 0.2        | 0.095           | 0.02     |



|      |      |      |      |      |      |        |      |
|------|------|------|------|------|------|--------|------|
|      | 1.16 | 1.96 | 1.77 | 1.55 | 2.59 | 0.095  | 0.25 |
| TY17 | 2.26 | 2.29 | 2.05 | 2.13 | 4.75 | 0.089  | 0.42 |
| TY18 | 1.46 | 1.42 | 1.33 | 1.4  | 1.97 | 0.1007 | 0.20 |
| TY19 | 3.3  | 3.89 | 1.67 | 1.27 | 5.28 | 0.098  | 0.52 |
| TY20 | 0.92 |      | 2.32 | 2.23 | 2.09 | 0.096  | 0.20 |
|      | 2.55 | 2.73 | 1.63 | 1.64 | 4.32 | 0.096  | 0.41 |
| TY21 | 0.88 | 0.83 |      | 1.62 | 1.39 | 0.108  | 0.15 |
| TY22 | 1.23 |      | 1.02 |      | 1.25 | 0.096  | 0.12 |
|      | 1.89 | 1.91 | 0.98 | 1.08 | 1.96 | 0.096  | 0.19 |
| TY23 | 2.41 | 2.49 | 2    |      | 4.9  | 0.103  | 0.50 |
|      | 1.51 |      | 2.55 | 2.5  | 3.81 | 0.103  | 0.39 |