**DUCTILE IRON PIPE FITTINGS:**

|  |  |  |
| --- | --- | --- |
| (01-17-17) | 1510, 1515, 1520 | SP15 R25 |

Revise the *2012* *Standard Specifications* as follows:

**Page 15-7, Article 1510-4 MEASUREMENT AND PAYMENT,** add the following paragraph after line 7:

The quantity of *Ductile Iron Water Pipe Fittings* will be measured and paid per pound based on the published weights for ductile iron fittings, exclusive of the weights of any accessories, as listed in the “DI Fittings Weight Chart” located at <https://connect.ncdot.gov/municipalities/Utilities/Pages/Estimates-Materials.aspx>. If the Contractor elects to use compact ductile iron water pipe fittings, measurement will be based on the weight of standard size ductile iron water pipe fittings. Any fitting not listed will be measured based on the published weights for ductile iron fittings listed in ANSI/AWWA C-110/A21.10. This is limited to pressure pipe 4 inches or larger.

**Page 15-7, Article 1510-4 MEASUREMENT AND PAYMENT,** add the following pay item:

|  |  |
| --- | --- |
| **Pay Item** | **Pay Unit** |
| Ductile Iron Water Pipe Fittings | Pound |

**Page 15-9, Article 1515-4 MEASUREMENT AND PAYMENT,** line 28, delete “fittings”.

**Page 15-13, Article 1520-4 MEASUREMENT AND PAYMENT,** add the following paragraph after line 2:

The quantity of *Ductile Iron Sewer Pipe Fittings* will be measured and paid per pound based on the published weights for ductile iron fittings, exclusive of the weights of any accessories, as listed in the “DI Fittings Weight Chart” located at <https://connect.ncdot.gov/municipalities/Utilities/Pages/Estimates-Materials.aspx>. If the Contractor elects to use compact ductile iron sewer pipe fittings, measurement will be based on the weight of standard size ductile iron sewer pipe fittings. Any fitting not listed will be measured based on the published weights for ductile iron fittings listed in ANSI/AWWA C-110/A21.10. This is limited to pressure pipe 4 inches or larger.

**Page 15-13, Article 1520-4 MEASUREMENT AND PAYMENT,** add the following pay item:

|  |  |
| --- | --- |
| **Pay Item** | **Pay Unit** |
| Ductile Iron Sewer Pipe Fittings | Pound |