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Transportation

PAT McCRORY
Governor

NICHOLAS J. TENNYSON
Secretary

September 26, 2016

MEMO TO: Division Engineers

FROM: Ronald B. Wilkins, PE
State Utilities Manager

DocuSigned by:
Ronald B. Wilkins
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SUBJECT: New Pay Items- DI Water Pipe Fittings and DI Sewer Pipe Fittings

In response to internal requests and with recommendations from the AGC, the Utilities Unit has established pay items for ductile iron pipe fittings which are currently considered incidental to pipe installation. This change applies to all final Utility Construction STIP plan submittals to Contract Standards and Development effective with the January 2017 letting (October 2016 turn-in). This also applies to division let projects. These new pay items should be used on all projects that include pressure pipe installation. Projects turned in prior to October 2016 and delayed past December 2016 will be handled on a case by case basis. This memo is being distributed to assist with implementation of this change. Key points are:

- Pending publication of the 2018 Standard Specifications, this change will be implemented by special provision (Attachment #1). This special provision identifies where the weights of various fittings may be obtained for measurement, and will be maintained by Contract Standards and Development.

- The only change required on the Utilities Construction plan sheets is the addition of a note or notes with the estimated weight of fittings for water, and estimated weight of fittings for sewer (Attachment #2). The sum of the sheet subtotals will be included in the engineer's estimate.

- These pay items apply to pressure pipe, four inches and larger (raw/potable/reclaimed water and force sanitary sewer).

If you have any questions regarding these pay items or their implementation, please contact Mr. Carl Barclay, PE (919-707-6982 or cbarclay@ncdot.gov).

RBW/cab
Attachments

cc: Mr. Randy Garris, PE
Mr. Lamar Sylvester, PE
Ms. Donna Jackson, PE
Mr. Bo Hemphill, PE
Mr. Carl Barclay, PE

Nothing Compares

State of North Carolina | Department of Transportation | Utilities Unit
1020 Birch Ridge Drive | 1555 Mail Service Center | Raleigh, NC 27699-1555
919 707 6690 T | 919 250 4151 F