600 E Miller Drive, Bloomington, IN 47401 www.bloomington.in.gov/utilities/review

To Contractors, Engineers and Suppliers Operating in the Bloomington, IN area February 24, 2020

Re: CBU Construction Specification changes for 2020

To Whom It May Concern:

The following specifications have been revised for 2020:

- <u>Standard Details</u>: The CBU details 6a and 7a, replaced 6 and 7, detail 12 was incorporated into 11, and details 28 and 29 have been revised.
- <u>Drainage & Stormwater Control</u>: Updated 4.3.8. Temporary Drainage Provisions, 4.3.9. Construction Stormwater Control, and 4.3.10. Pollution Control to current standards.
- <u>Sealants</u>: 4.4.2.2.6., 4.5.2.1 7.5. Manhole Sealants and 4.5.2.2.6.3. Wet Well Sealants now include Xypex as an acceptable additive for sanitary sewer manhole and wet well water proofing.
- Water Pipe Material (C-900): The revision of 4.4.4.1.2. and 4.5.3.2.2. allows C900 PVC DR14 as an acceptable water pipe material up to and including 12-inch pipe.
- <u>Fire Lines & Associated Devices</u>: Construction and Testing specifications 4.5.3.3. through 4.5.3.3.2. have been revised for Fire Line, Backflow Devices, Vault, FDC, and PIV's.
- **Fire Line Testing**: 4.5.8.2.3. Fire Line Main Testing has some text clarifications.
- Service Line Fittings: The spec 4.4.4.1.4.1. added text, "the Lead Free Safe Drinking Water Act section 1417".
- <u>Service Connection Saddles</u>: 4.5.3.6.2. Service Connections require a service saddle tap (threaded direct taps not acceptable). The service saddle must be noncorrosive with stainless steel bolts on DIP or brass saddle and bolts on PVC.
- Meter Yoke and Pit: 4.5.3.7. Installation of Domestic Meter Yoke and Pit has some text clarifications.

The updated specifications can be downloaded from our web site at: https://bloomington.in.gov/utilities/contractors and clicking on the link "Construction specifications (pdf)". These specifications go into effect immediately.

If you have any questions, please contact me at 812-349-3632.

Sincerely,

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Senior Project Coordinator City of Bloomington Utilities