

2019

Summary of Major Revisions

to the

City of Fargo

Standard Specifications

for

Construction

SECTION 1300 – WATER MAINS

- 2.1.2: The language that has been used in the Master SIBs was incorporated.
- Deleted 2.5 Butterfly Valves
- 2.3.3: Minimum working pressure of couplings was revised. Approved products were called out.
- 2.11: The tracer wire specifications that had been in the Master SIBs were incorporated.
- 3.10: The pressure and leakage testing language that has been used in the Master SIBs was incorporated.
- 3.11: The bacteriological testing language that has been used in the Master SIBs was incorporated.
- 3.12: The tracer wire system specifications that had been in the Master SIBs were incorporated.
- 4.2.2: Tracer wire and tracer wire accessories shall be included in the price bid for water main.
- 4.2.3: The language and table that were in the Master SIBs for fitting weights has been incorporated.
- 4.2.8: Language was updated to reflect actual practices of tapping of mains and billing.
- Drawings:
 - In general, all details were updated for consistency.
 - Details were also updated to reflect changes to the tracer wire revisions.
 - All trench width details were revised to be OD+24" minimum rather than OD+24" maximum.

SECTION 1400 - SEWER AND WATER SERVICE CONNECTIONS

- 2.1.3: PVC saddle wyes are the method for connecting to an existing sewer main. Inserta-tees are allowed only when approved by the Engineer.
- 2.2: The PEX specifications that had been in the Master SIBs were incorporated.

- 2.2.6: Tracer wire access points shall be securely taped to the marker near the curb stop on new construction projects.
- 2.2.7: Tracer wire access points will be required at all curb stop boxes and shall be “SnakePit Lite Duty Access Point” with a blue, single-terminal cast iron lid or approved equal.
- 3.4: Updated to reflect changes necessary for PEX.
- 4.2: Revised to create consistency in bid items between new development and reconstruction projects.
 - To summarize these changes, for services on rehab projects or new development projects the following bid items will be used:
 - Sewer Services: Connect Sewer Service per EA and F&I Pipe per LF
 - Water Services: Connect Water Service per EA, F&I Water Service per LF, F&I CS & Box per EA or Rem & Repl CS & Box per EA
- Drawings:
 - In general, all details were updated for consistency.
 - Details were also updated to reflect changes to the tracer wire and PEX material revisions.
 - All trench width details were revised to be OD+24” minimum rather than OD+24” maximum.