

## **Stimulus Money Renews Laterals in Milwaukee, Wisconsin**

The City of Milwaukee, Wisconsin is under a federal mandate to reduce Infiltration and Inflow causing sewer backups on homeowner properties. To date, Musson Brothers, Inc. has been the successful bidder for renewing approximately 1,900 sewer laterals including providing a verifiable non-leaking structural connection to the main pipe.

This project possesses a few interesting challenges, some of which include transitions from 6 to 4 inch as well as connections being at 12 O'clock with a WYE fitting stacked on top of the main pipe with a 2 foot riser and the branch of the WYE fitting being capped off. Musson Brothers, Inc. is renewing these laterals using a one piece cured in-place main/ lateral liner known as T-Liner®, a cured in-place process for simultaneously lining a section of the main and the lateral requiring no digging whatsoever. T-Liner® is engineered to be a structural full-circle liner which incorporates compression gasket sealing technology. Four hydrophilic O-rings are placed at the upstream and downstream ends of the mainline portion (2 on each side of the lateral connection) and swell in the presence of water ensuring no water migration between the host pipe and liner. T-liner® is also constructed with a compressible material on the terminating ends of the liner for a smooth tapered transition to the host pipe. To learn more about the T-Liner® or how you can become a licensed installer please contact [sales@lmkenterprises.com](mailto:sales@lmkenterprises.com) or call 815-433-1275.

