Effective, Convenient Solution

Cured-In-Place Pipe (CIPP) technology is a proven method to successfully rehabilitate underground infrastructure, costing 20 to 40 percent less than open trench replacement. The CIPP method saves money by trenchlessly renewing the host pipe while preventing costly pipeline breaks, minimizing future repairs and maintenance.

Structural Integrity: A CIPP liner is a jointless, pipe-within-a-pipe lining system installed from manhole to manhole, reducing infiltration of ground water with the capability to rehabilitate pipelines ranging in diameters from 6 to 120 inches. CIPP rehabilitation generally provides no loss of flow capacity and adds 50+ years of design life to your underground infrastructure. Each liner is designed and manufactured to exact specifications of the owner and manufacturer’s guidelines.

Installation Practices: Michels uses the latest technologies and equipment to install and cure CIPP and reinstate the services. Our liners can be installed by air or water inversion, or can be pulled into place. Curing is achieved using steam, water or UV light. Michels follows ASTM F1216, F1743 and F2019 guidelines for installation and curing.

• Used for rehabilitating sanitary and storm sewer mains, water mains, culverts and other pressure pipes
• Reduces cost of disruption of municipal infrastructure – roadways and sidewalks
• Short duration of project time
• Polyester felt tubes provided by ISO 9001-certified, experienced manufacturers
• Experience gained from more than 6 million feet of CIPP liner installation in the U.S. and internationally
• Ability to self-perform bypass operations resulting in a turnkey solution