



Case Study Category: CostWW

Case Study Title: Cost Case Study (West Linn, OR; CIPP): Mapleton Sewer Rehabilitation Project, Zone 2

Utility Name: West Linn, OR

Case Study Abstract: Rehabilitating approximately 16,000 linear feet of 8-inch diameter sanitary sewer pipe with cured-in-place pipe (CIPP). For the reason of limited funds the total job is broken into 4 sections. Main bid – 13338 LF and 165 laterals; attachment #1 in the amount of 1728 LF and 25 laterals; attachment #2 in the amount of 722 LF and 16 laterals and attachment #3 in the amount of 989 LF and 16 laterals. This work shall include cleaning, trimming approximately 15 protruding taps and visible roots, lining the sewer pipes, reconnecting and grouting approximately 220 existing sewer laterals, providing video inspections of the sewer pipes before and after lining, and providing bypass sewage pumping and temporary traffic control. After lining, a TV inspection shall be conducted in dry line, using bypass pumping.

Case Study Link: <http://waterid.org/content/cost-case-study-west-linn-or-cipp-mapleton-sewer-rehabilitation-project-zone-2>