



**Construction Method: CIPP Lining**

**Project: 1930's Pipe Replacement Project, Phase 7**

**Location: Gresham, Oregon**

**Date: 2011**

**Job Scope:**

- ❖ Specification Review
- ❖ Plan and Profile Review
  - ❖ Submittal Review
  - ❖ Bid Services
- ❖ Specialized Construction Inspection

**Project Description:**

Staheli Trenchless Consultants provided design and construction engineering support for the City of Gresham's very first cured-in-place pipe (CIPP) lining sewer rehabilitation project. STC performed a technical review of the project plans and wrote the CIPP specifications for the rehabilitation of 7,000 LF of 80-year old concrete sewer, ranging in size from 12 to 18 inches in diameter, and located in the City's historic downtown.

STC provided qualification requirements and assisted in the evaluation of bidders and submittals. During construction STC provided onsite technical training to the City's project manager regarding inspection practices for CIPP installations.

**Reference:**

A.J. Thorne, City of Gresham 503.618.2525