

SEWAGE SYSTEM REPAIR PROJECT

PROJECT NO 2014-005

1.0 PROJECT DESCRIPTION

1. PROJECT SYNOPSIS

The project is described as “replacement of the exterior sewage collection lines, pits and manholes”.

The Contractor will furnish all necessary materials, labor, transportation, equipment, investigation and supervision, etc. Work will be performed within in fixed-price contract.

2. BACKGROUND

- At present the sewage system needs major replacement.
- All existing pipes are made of asbestos.
- The manholes and covers are in bad condition.
- Some trees roots have broken pipes in the existing system.

3. SCOPE OF WORK

- Remove existing asbestos sewage lines and replace with new PVC sewage lines.
- Remove existing manholes and replace with new concrete manholes. Supply and install new metal manhole covers as specified in the construction document rated for traffic use.
- Remove all trees roots as needed. Install protective metal sleeves for PVC where tree must remain. Remove trees causing damage if shown in drawings for scope of work.