



# Wastewater Treatment Plant Project Summary

## Little Blue Valley Sewer District Atherton Wastewater Treatment Plant Renovation and Expansion

Contract Value: \$10.1 Million

Duration: January, 2004 – April, 2006

Location: Independence, MO

**OWNER:**

Little Blue Valley Sewer District  
21101 E 78 Highway  
Independence, MO 64057

**ENGINEER:**

Archer Engineering  
3741 NE Troon Drive  
Lee's Summit, MO 64064

**GENERAL CONTRACTOR:**

Foley Company  
7501 E Front Street  
Kansas City, MO 64120

**PROJECT SUMMARY:**

Project was a complete renovation and expansion of an operating waste water treatment plant to increase pumping capacity and improve coarse screenings removal. Modifications included a headworks, four new 145-foot-diameter by 12-foot sidewater depth primary clarifiers, a new primary sludge pump station and primary effluent splitter box, a new influent odor control biofilter, four new groundwater supply wells, and associated yard piping.