

**Chisholm Creek Wastewater Pollution Control Facility**  
**City of Oklahoma City**  
**Oklahoma City, Oklahoma**  
Poe & Associates, Inc.

**Construction Cost:** \$12M

**Completion:** 2011

**Description:** For the expansion of the City of Oklahoma City's existing Chisholm Creek Wastewater Pollution Control Facility, Poe & Associates partnered with Camp Dresser & McKee, Inc. (CDM). The facility is being expanded from 5MG to 10MGD. Poe's services included the following tasks:

- Site survey of the existing facilities, to include the depth of structures and hydraulic profile of all the existing structures.
- Development of existing site plan and proposed site plan drawings to include yard piping.
- Development of the geometric site plan and site grading plan drawings.
- Design of replacing the existing wastewater plant yard piping with new and larger piping to service the existing and expanded wastewater facility.
- Design of new 36-inch force mains to transfer wastewater from the main lift station to the wastewater treatment facility head works and to the wastewater holding pond.

**Project Team:** Richard Grotte, PE (Project Manager)

**Reference:** Sam Samandi, CIP Design Manager  
City of Oklahoma City  
420 W. Main Street, Suite 500  
Oklahoma City, OK 73102  
Ph: 405.297.3877  
Email: sam.samandi@okc.gov

