

GEOTECHNICAL SERVICES

PINNACLE CASINO *St. Louis, Missouri*



Client: *Pinnacle Entertainment, Inc.*

Contact: *Mr. Robert Herr*
(314) 450-5000

Project Manager: *Frank Callanan PE*

Year: *2005 – present*

Project Description

In Summer 2005, Pinnacle Entertainment, Inc. broke ground on its new luxury 18-story hotel, casino and spa in downtown St. Louis. The site is located in the historic Laclede's Landing district on the banks of the Mississippi River. To assist in the early design and planning phases, Geotechnology explored subsurface conditions, performed laboratory analysis and provided recommendations for design and construction of the foundation system and excavation support for the St. Louis city project. To gather the necessary information, Geotechnology performed various geotechnical services, including site reconnaissance, geophysical survey, drilling, laboratory testing, engineering analyses and design.

Geotechnology will continue to work on the project, providing foundation construction observation and testing services. The casino is planned to open in 2007.