

PROJECT TITLE:

18th Street and Prescott Neighborhood Street Improvements



Project Location:	Kansas City, Kansas
Scope & Self-Performed Work:	Traffic Study, Civil Engineering, Construction Inspection, Surveying
Construction Cost:	\$6,200,000 (Civil Infrastructure)
Project Start Date:	Spring 2007
BHC RHODES Client:	Unified Government of Wyandotte County and Kansas City, KS
Contact Name:	Fred Backus, P.E., County Engineer
Phone Number:	(913) 573-5300
Project Owner:	Unified Government of Wyandotte County and Kansas City, KS
Contact Name:	Fred Backus, P.E., County Engineer
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Prescott Plaza is a 17-acre commercial re-development project and winner of the *Kansas City Business Journal's* Capstone Award for biggest impact on a community. The project is the beginning of the Unified Government's plans to redevelop the neighborhood community in that area of Kansas City, Kansas. BHC RHODES provided civil engineering preliminary design services which including a traffic impact study. The traffic study included detailed crash data analysis; capacity calculations; traffic signal modification plans; and traffic calming options. Required public improvements included two traffic signals, traffic signal interconnect, and traffic calming in the adjacent neighborhood.