

PROJECT TITLE:

ARE-ON Fiber Expansion



Project Location:	Fayetteville, Arkansas
Scope and Self-Performed Work:	OSP Design, Easement Acquisition, Permitting, Equipment Shelter, Site Design, Environmental Assessment Preparation
Construction Cost:	TBD
Project Start Date:	December 2010
BHC RHODES Client:	University of Arkansas
Contact Name:	John Ross, Construction Coordinator
Phone Number:	(479) 575-7996
Project Owner:	University of Arkansas
Contact Name:	John Ross, Construction Coordinator
Phone Number:	(479) 575-7996

This project deploys middle-mile fiber infrastructure backbone with up to 380 route miles of underground fiber optic cable and fiber connections to two-year schools. This project will expand the Arkansas Research & Education Optical Network (ARE-ON) to approximately 20 currently unconnected two year colleges for the purposes of research, education, telehealth, and emergency preparedness. This project will also provide additional resources to University of Arkansas for Medical Sciences (UAMS) and the Arkansas Telehealth Oversight & Management (ATOM) network by transporting data traffic from ATOM aggregation sites to UAMS.