



DLT Awards - New Jersey

2004 Awards

Rutgers, The State of New Jersey

New Brunswick, New Jersey

\$497,906

Area(s) served: Atlantic, Burlington, Cape May, Cumberland, Gloucester, Mercer, and Salem Counties

Contact: Margaret Brennan, 732-932-1000; Fax: 732-932-4176

Congressional District(s): Applicant - NJ-06; Project - NJ-02, NJ-03, NJ-12

Rutgers will use RUS funding for a Regional Distance Learning Center for Food and Agribusiness Development in southern New Jersey. This new incubator facility will house a training and education center which will have state of the art teleconferencing and distance learning capabilities linking the facility to the main campus of Rutgers University and six other satellite locations. This facility will allow access to training resources and educational opportunities to residents of the economically distressed region. Over 48,000 rural residents of southern New Jersey will benefit from this program.

2002 Awards

Edgenics, Inc. Edison, New Jersey

\$10,160,000 Loan / \$1,016,000 Grant

Area(s) Served: Mississippi, Arkansas, and Louisiana

Contact: Dr. Robert E. Dansby; (732) 583-4073; Fax (732) 583-8980

District(s): All Congressional Districts of Mississippi, Arkansas, and Louisiana

Edgenics, Inc. (Edgenics) will provide on-line multi-media educational services for professional development and accredited college courses. Edgenics signed a contract with the Mid-South Delta Consortium (MSDC) to develop, implement, deploy, and operate educational services for its public schools and universities. The services to be provided through this application will be for the 55 counties of the Mid-South Delta Region in the states of Arkansas, Louisiana, and Mississippi. The purpose of the project is to provide professional courses for teachers and math, science, and foreign language courses for public school students through interactive classrooms and the Internet. The MSDC, a coalition of ten core Universities and twenty affiliated Universities from the Mid-South Delta region, will designate one school from each of 55 counties throughout the Mid-South Delta region to participate in the project. The other schools in the counties may participate if they have access to the Internet. There will be three data centers located at the University of Arkansas, Pine Bluff in Pine Bluff, Arkansas; Grambling State University in Grambling, Louisiana; and Jackson State University (JSU) in Jackson, Mississippi. The data centers will serve as the dedicated locations to provide classroom



services and course content video editing services. Network equipment will interconnect the data centers and headquarters site located in New Jersey using the backbone network facilities of common carriers. The project will benefit students and teachers in each of the 55 counties in the Mid-South Delta Region. This project addresses the need for teacher development courses by providing on-line accredited courses that help currently employed teachers' aids and instructional assistants to become certified teachers. The project will also benefit the students participating in the project by making quality math, science, and foreign language instruction available to them. Other benefits include a reduction in teacher shortages as well as an increase in student test scores.