



DLT Grant and Loan Awards - Oregon

2006 Grant Awards

Sacred Heart Medical Center Foundation

Eugene, OR

\$188,740

Areas Served: Lane

Contact: Ms. Virginia L. Nafus

Telephone: 541-345-5082

Fax: 541-335-2345

Congressional District: OR-04

Rural Development funds will be used to connect the hub facility at Sacred Heart Medical Center with its Learning & Development and Interpreter Services programs, with rural hospitals located in Cottage Grove and Florence, Oregon. The project will provide clinical staff and patient access to these programs in four rural communities. A dedicated staff will use distance learning technologies to broadcast training to employees at rural facilities, creating the opportunity for rural healthcare workers to obtain the same level of training and development as those at the regional medical center.

Southern Oregon Education Service Center

Medford, OR

\$220,399

Areas Served: Josephine, Klamath

Contact: Mr. Jay Matheson

Telephone: 541-776-8565

Fax: 541-858-6749

Congressional District: OR-02, 04

Rural Development funds will be used to implement an interactive videoconferencing network for three of the most rural school districts in Oregon which include 4,642 students and 292 teachers in seventeen K-12 schools. The project will utilize full featured mobile IP video conferencing equipment to deliver a variety of distance learning experiences to students, depending upon grade level.



2005 Grant Awards:

Asante Health System

Medford, OR

\$499,165

Areas Served: Jackson, Josephine, Douglas Counties

Contact: Sandra Olson

Telephone: 541-789-5298

Fax: 541-789-5856

Congressional District: OR-02, OR-04

525 homecare patients will see improved health care delivery with this project. The Health System will employ telemonitoring devices that monitor patients' vital signs and communicate with central station telemonitors at two hospitals, allowing clinical staff to use up-to-the minute data in care decisions for homebound patients.

Libraries of Eastern Oregon

Fossil, OR

\$53,885

Areas Served: Morrow, Baker, Umatilla, Malheur, Grant, Wallowa, St. Joseph Counties

Contact: Lyn Craig

Telephone: 541-763-2355

Fax: 541-763-2039

Congressional District: OR-02

The project will provide rural Oregon schools in 15 communities with easy access to standards-based science programs and professional development opportunities using videoconferencing equipment. Over 58,000 students and residents will benefit from the project.



2004 Awards:

St. Charles Medical Center Foundation

Bend, Oregon

\$431,302

Area(s) served: Baker, Grant, Harney, Lake, Malheur, Morrow, Umatilla, Union, Wallowa, Wasco, Wheeler Counties

Contact: Ruth E. Giesking, 541-383-6987

Congressional District(s): OR-02

The grant will help fund the installation of videoconferencing equipment in 14 health clinics serving 11 counties in Central and Eastern Oregon. The equipment will allow persons in need of psychiatric care to have access to mental health professionals for assessment and treatment without the need to travel long distances. The equipment will be interconnected with existing health networks through the St. Charles Medical Center. The Crisis Resolution Center in Bend, Oregon will serve as the hub facility, providing the medical professionals whose services will be available through the new network. A total of 98,677 people reside in the communities where the clinics to be connected are located; all of these residents will benefit from the enhanced mental health services available as a result of this project.

2003 Awards:

Asante; Medford, Oregon

\$10,000,000 Loan; \$1,000,000 Grant

Areas Served: Siskiyou County, California; and, Coos, Douglas, Jackson, and Josephine Counties, Oregon

Contact Person: Sandra Olson; (541) 608-5298; Fax No.: (541) 608-5856

Congressional Districts: 2nd and 4th, Oregon

This project is predominately telemedicine. The applicant proposes to implement a core clinical system throughout southern Oregon and a portion of California. The two hub sites, which will also function as end-user sites, will be Rogue Valley Medical Center and Three Rivers Community Hospital. The end-user sites will access the system via computers with an internet connection. There are 17 end-user sites excluding the hub sites. This project is Phase III of a three phase project that Asante is constructing with RUS funding. Phase II implemented several key health applications and a multi-model system for delivering telemedicine across a secure healthcare network. The outcome of this project will be a greatly improved rural health delivery system and improved health outcomes for the 454,551 men, women and children residing in the participating southern Oregon and northern California counties.



Rogue Community College District; Grants Pass, OR

\$237,137

Area(s) Served: Counties of Jackson and Josephine

Contact: Rich Kirk (541) 956-7040; Fax: (541) 471-3506

Congressional District(s): 2nd and 4th

Rogue Community College will use RUS grant funds to upgrade and improve an existing system funded by a RUS grant in 2002. Funds will be used to purchase and install one 25 station computer lab at both Table Rock Campus and the Illinois Valley Distance Learning Support and Development center. This lab will provide rural students in the area with convenient access during day and evening hours to state-of-the-art networks. Funds will also be utilized to install digital video production equipment. Approximately 16,867 students will benefit from the program.

Sacred Heart Medical Center Foundation; Eugene, OR

\$500,000

Area(s) Served: County of Lane

Contact: Guy Justice (541) 686-6958; Fax: (541) 686-8749

Congressional District(s): 4th

The Sacred Heart Medical Center Foundation will utilize RUS funds to install teleradiology equipment in several Critical Access Hospitals and rural clinics in western Oregon. The area served is a rural area, with the exception of the hub equipment located in Eugene, OR. The clinics and hospitals will be connected by DS-3 or wireless spread spectrum to the hub location at the Sacred Heart Medical Center in Eugene. Rather than storing radiology scans on film and transporting them to Eugene, the local facilities will now be able to send 128-bit encrypted data files which can be translated and read on-site at the major medical facility. This is expected to save hours of diagnostic and travel time, as well as compensate for the lack of specialized radiology staff in those rural locations.

Samaritan North Lincoln Hospital; Lincoln City, OR

\$233,548

Area(s) Served: Lincoln County

Contact: Jack Flaig (541) 996-7100; Fax: (541) 996-7383

Congressional District(s): 5th

Samaritan North Lincoln Hospital will utilize RUS grant funds for the third phase of a telemedicine project serving 44,479 residents of Lincoln County, Oregon. The project will link seven additional sites into a network providing nurse training and services, psychiatric diagnoses, and chronic disease monitoring. Seven clinics, one college, and one charter school will be connected in neighboring areas.



2002 Award:

Samaritan North Lincoln Hospital; Lincoln City, Oregon

\$317,687 Grant

Area(s) Served: Newport, Lebanon, Sweet Home, Depoe Bay, Gleneden Beach, Toledo, Waldport and Lincoln City,

Contact: Jack Flaig, (541) 996-7100; Fax: (541) 996-7383

Congressional District(s): 4th & 5th

Samaritan North Lincoln Hospital will use RUS grant funds to expand an existing telemedicine and distance learning videoconferencing and data network. The predominant goal of this project is to provide over 150,000 residents with greater access to health care resources (educational and medical) at eleven (11) end-user locations served by the Samaritan Hospital and clinics through teleconferencing capabilities. The project involves a combination and coordination of health services provider sites, education sites and public access sites. Specifically, the project provides for three types of applications which are: (1) the expansion of administrative conferencing and meetings to reduce travel, costs, and increase participation for health care professionals; (2) continuing education for health care providers, including physicians, nurses and paraprofessionals; and, (3) medical consultations with for rural patients which will assist with overcoming the shortage of physicians particularly medical specialists in the project service area.

Rogue Community College; Grants Pass, OR

\$286,486 Grant

Area(s) Served: Counties of Josephine County community of Kerby; Jackson County community of White City

Contact: Rich Kirk (541) 956-7330; Fax: (541) 471-3506

Congressional District(s): Applicant 2nd and 4th / Project 2nd and 4th

Rogue Community College will use RUS funds to expand upon the Rogue Interactive Video Network and create a point-to-point network connecting two campuses of Rogue Community College in southwestern Oregon. Some of the services provided through this project include: adult education courses; English as a second language courses; college level courses from local universities; career and personal counseling; individual and group tutoring and short term training for local businesses. The service area of this project is comprised of 4,442 square miles of rugged, mountainous country presenting significant transportation challenges. The economy of this once thriving region experienced a dramatic shift with the decline of the timber industry. The two counties in this service area have the second and seventh highest drop out rates in the state. The combination of these two factors has led to a workforce that is under trained and ill equipped to handle the challenges of the future. The distance learning opportunities that this project will provide is part of a comprehensive plan to "retool" this area to meet those challenges. Educational advancement, job growth and improvement to the local economy



are all related and can be achieved, in part, through this important initiative. Approximately 4,000 students will benefit from this project.

2001 Grant Awards:

North Central Educational Service District; Condon, Oregon

\$215,300 Grant

Area(s) Served: Gilliam, Sherman and Wheeler Counties

Contact: Mr. Anthony Lanni; (541) 384-2772, Fax: (541) 384-2752

Congressional District(s): 2nd.

This grant will fund the expansion of the Frontier Learning Network (FLN) that was created in 1999 to help close the gap of educational opportunities between urban and rural communities. "Circuit Rider" instructors are utilized by FLN. These instructors use two-way interactive video conferencing to teach from a "mobile" classroom to the 6 high schools throughout the network encompassing 3 counties.

North Lincoln Hospital Foundation; Lincoln City, Oregon

\$103,519 Grant

Areas(s) served: Benton, Lincoln and Tillamook Counties

Contact: James Kulla; (541) 996-7204, Fax: (541) 996-7388

Congressional District(s): 4th & 5th.

Grant funds will be used by North Lincoln Hospital Foundation to establish a secure medical network (LC2 Regional Medical Network) via broadband connectivity among and between Samaritan North Lincoln Hospital, Good Samaritan Hospital, Pacific City Health Clinic, Lincoln City Medical Center, Coastal Health Practitioners, Confederated Tribes of the Siletz Community Health Clinic, The City of Lincoln City, Lincoln County Health and Human Services and Oregon Health Sciences University. Development of this project resulted from a severe shortage of nurses, a limited number of specialized physicians, and geographic and demographic barriers. This network will be the first telemedicine program of its kind in the county. Physicians will be able to see and consult with some of the best specialists to provide better quality care to the rural residents, expert diagnostic consultations will be instantly available when emergency care is needed, and transport of patients will be reduced. In addition to the telemedicine services that will be provided by this network, training will be offered to area citizens for health care careers.



Rogue Valley Medical Center Foundation, Rogue Valley, Oregon

\$499,750 Grant

Area(s) Served: Jackson and Josephine Counties

Contact Person: Sandra Olson; (541) 608-5298, Fax: (541) 608-5856

Congressional District(s): 2nd and 4th.

This grant will help the Josephine County Medical Network to afford, monitor, and sustain telemedicine in their region. The grant will primarily benefit 75,000 rural residents by establishing broadband telecommunications connectivity in the medical community. This grant will support: (1) Teleconferencing and video conferencing for physicians-to-patient consultations and for physician-to-physician consultations; (2) Free standing kiosks at health care facilities and local schools; (3) Hospital-to-physician information exchanges including laboratory results; (4) Electronic prescription writing system; and, (5) Clinical staff-to-internet medical research and continuing medical education credits.

St. Charles Medical Center Foundation; Bend, Oregon

\$321,447 Grant

Area(s) Served: Deschutes, Grant, Harney, Lake, Wasco, Jefferson, Crook Counties

Contact: Mr. Eric Alexander; (541) 388-7700, Fax: (541) 385-6345

Congressional District: 2nd.

The St. Charles Medical Center Foundation, a member of the Oregon Hospital Network (CONet), was awarded a Rural Utilities Service (RUS) Distance Learning and Telemedicine (DLT) Grant to upgrade an existing regional telemedicine network to enable medical procedures to be performed in Oregon's largest healthcare service area. This project is part of a continuing collaborative venture of The St. Charles Medical Center Foundation and seven other member hospitals of CONet that received DLT grant funds in 1997 which made it possible to connect seven hospitals with isolated rural health care professionals for videoconferencing in a vast 32,000 square miles of mostly medically underserved and economically distressed rural communities. RUS funds, specifically, will be used to expand access to quality health care service by enabling medical procedures to be become available to a population of over 192,00 rural residents in this region where costs, both human and financial, have impeded access to quality care and health care professionals.



2000 Award:

ASANTE HEALTH SYSTEM, Medford, Oregon

\$330,565 Grant

Area(s) served: Jackson and Joseph

Contact: Mr. Mark Hetz, (541) 608-5960; FAX: (541) 608-5856

Congressional Districts: 2nd and 4th

Asante Health System, a regional health care system, serves 500,000 individuals in a nine County, 37,000 square mile area of Southern Oregon and Northern California. Specifically, the project establishes a broadband infrastructure for secure, high speed connectivity among seven health care providers in Jackson and Joseph Counties. The system connects physicians to specialists for consultations and eliminates patients' long distance travel for diagnostic assessments. The project also enhances the delivery of continuing education offerings to health care professionals and current medical and research information to both patients and health care professionals. It enables patients to partner with their physician in making health decisions and treatment courses.

1999 Awards:

North Central Education and Service District; Condon, Oregon

\$250,000 Grant

Counties Served: Gilliam, Sherman, and Wheeler

Contact: Mr. Anthony Lanni, (541) 384-2772; Fax (541) 483-2752

The Frontier Learning Network (FLN) was created by the North Central Education Service District (NCESD) in response to an ongoing unmet education and training need in Gilliam, Sherman, and Wheeler counties. FLN is proposing to utilize a central hub, located at NCESD's administrative office in Condon, connected via a wireless telecommunication system to 6 classroom facilities, located in 6 school districts. Through a LAN, these end user sites will allow linkages to 8 additional classroom facilities and 4 mobile instruction centers. This system will also enhance medical services by linking 4 local medical clinics in the 3,767 square mile region to each other and to Mid-Columbia Medical Center.



1997 Award:

Kalamath Community Development Corp.

Award: \$232,635 Grant

Location: Klamath Falls, Oregon

Area(s) Served: Counties of Klamath and Lake

Contact Person: Mr. Terrance Anthony

Telephone Number: 541-882-9600

FAX Number: 541-882-7648

Klamath Community Development Corporation (KCDC) is a non-profit organization, which with the partnership of Klamath Community College, will establish a distance learning network utilizing RUS grant funds to serve Klamath and Lake Counties. Klamath and Lake Counties are in a rural area crossed by mountain ranges and connected by two lane roads which are under snow and ice conditions during six to nine months a year. Commuting, either by students or teachers would be dangerous if not impossible. The telecenter which will house the output for the system will be located in Klamath Falls and will serve communities ranging in distance from 30 miles to over 100 miles distant. The educational opportunities provided with the help of the RUS grant funds will enable the community to provide a quality work force to attract and retain new business and industry to replace the declining timber industry in this region.