Rural Development Utilities Programs CA-NV Broadband Workshop August 28, 2007

Rural Development
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Distance Learning/Telemedicine Programs



The DLT Grant and Loan Programs provide rural communities with opportunities to obtain educational and medical services from distant locations utilizing communications technologies.



Distance Learning/Telemedicine Programs

Three different options:

- 1. DLT Grant Program
- 2. DLT Loan/Grant Combination Program
- 3. DLT 100% Loan Program



Committed to the future of rural communities.

DLT Applicant Eligibility

- Applicant must deliver distance learning or telemedicine services to rural Americans
- Be one of the following
 - An incorporated organization or partnership
 - An Indian tribe or tribal organization
 - A state or local unit of government
 - A consortium of the above
 - Other legal entity such as a private corporation either profit or non-profit



DLT Applicant Eligibility continued

- Applicant must
 - Operate a rural community facility
 - Deliver distance learning or telemedicine services to entities at rates that ensure that the economic value and benefits of the DLT grant and/or loan are passed on to residents of rural areas
- RD electric and telecommunications borrowers are eligible for loans only



Distance Learning/Telemedicine Grant Program

Available Funding FY 2007: \$15 million

- ✓ Application window closed June 11, 2007
- **√** \$50,000 Minimum
- **√** \$500,000 Maximum
- ✓ Matching Funds: Minimum 15%
- ✓ Awards based on scoring

DLT Grant Program: Eligible Purposes

Purchase & Installation of:

- Inside Wiring
- Telecom and Data Terminals
- Audio and Video Equipment
- Interactive Video Equipment
- Computer Hardware & Software
- Medical Equipment for Telemedicine Use
- Off-the-shelf Instructional Programming





Distance Learning/Telemedicine **Loan/Grant Combination Program**

Two Types of Loan Grant Combinations 9:1 and 4:1

- Applications accepted year-round and processed in the order they are received.
- Noncompetitive application process
- No required matching contribution

Distance Learning/Telemedicine Loan/Grant Combination Program

9:1 Program

- ✓ Offers \$1 in grant funds for every \$9 in loan funds requested
- ✓ FY 2007 Available Funding: \$50 million total
 - \$45 million loan
 - \$5 million grant
- **✓ \$50,000 minimum**
- **✓ \$20,000,000 maximum**

4:1 Program

- ✓ Offers \$1 in grant funds for every \$4 in loan funds requested
- ✓ FY 2007 Available Funding: \$25 million total
 - \$20 million loan
 - \$5 million grant
- **✓** \$50,000 minimum
- **✓** \$1,000,000 maximum
- ✓ Only available for projects that are exclusively for electronic medical records (EMR).



Distance Learning/Telemedicine **Loan/Grant Program**

Additional Eligible Purposes

- ✓ Providing links in same building (T/S)
- **Site Development**
- Purchasing on land, buildings or building construction
- **✓** Acquiring telecommunications transmission provided none exist in area
- **✓** Paying for medical or educational equipment including vehicles

Distance Learning/Telemedicine 100% Loan Program

Available Funding FY 2007: \$62.9 million

- Applications accepted year-round and processed in the order they are received.
- **Noncompetitive Application Process**
- No required matching contribution
- \$50,000 Minimum
- \$20,000,000 Maximum
- Additional eligible purposes such as two years of project operating costs and educational broadcasting for distance learning.

DLT Grant Program

Available Application Tools:

- 1. FY 2007 Application Guide
- 2. FY 2007 Toolkit
- 3. Program Regulation

www.usda.gov/rus/telecom/dlt/dlt.htm





DLT Grant: Objective Scoring Criteria

- 1. Rural Area (Rurality)
- 2. Economic Need (NSLP)
- 3. Special Communities (EZ/EC)
- 4. Leveraging (Matching Funds)



DLT Grant: Subjective Scoring Criteria

- 1. Additional NSLP
- 2. Need for Services and project Benefits
- 3. Innovativeness
- 4. Cost Effectiveness



DLT Grant: Rurality

This criterion measures how rural a project service area is. To be eligible for a grant, an application must earn a minimum score in this category based on data from the 2000 Census.

(45 Points)



DLT Grant: NSLP

General economic need of the project service area is measured by statistics from the National School Lunch Program (NSLP).

(35 Points)



DLT Grant: EZ/EC

This criterion awards points to projects with sites located in a USDA Empowerment Zone/Enterprise Community (EZ/EC) or Champion Community.

(15 Points)





DLT Grant: Matching Funds

The DLT grant program requires a minimum match of 15%. Higher matches may receive additional points.

(35 Points)



DLT Grant: Application Submission

Paper Application:

Send an original and two copies to the address listed in the Notice of Funds Availability (NOFA).

Electronic Application:

www.grants.gov



Distance Learning Project Examples

- Enabling small rural schools to remain accredited
- and viable by sharing teaching skills and variety of curriculum from larger schools
- Bringing specialized nonrecurring programs to rural areas
 - NASA space missions
 - Virtual field trips
- Offering continuing adult education and GED courses
- Delivering advanced placement college courses to high schools
- Sharing teaching resources between colleges
- Bringing accredited professional continuing education courses to hospitals





Telemedicine Examples

- Providing teleradiology equipment to small hospitals and clinics to bring imaging capability to rural patients
- Equipping visiting nurses associations with remote monitoring capability for home patients
- Establishing remote diagnostic and monitoring capability in ambulances
- Creating mobile or remote access capability to existing Electronic Medical Records Systems



DLT Program

For additional information

http://www.usda.gov/rus/telecom/dlt/dlt.htm

