MINUTES OF THE HOUSE COMMITTEE ON UTILITIES.

The meeting was called to order by Vice-Chairman Tom Sloan at 9:06 a.m. on March 14, 2000 in Room 231-N of the Capitol.

All members were present except: Rep. Carl Holmes

Committee staff present: Lynne Holt, Legislative Research Department
Mary Torrence, Revisor of Statutes
Jo Cook, Committee Secretary

Conferees appearing before the committee: Duane Johnson, State Librarian
Craig Grant, KNEA
Mike Reecht, A. T. & T.
Mike Murray, Sprint
John Federico, Kansas Cable Telecommunications Assn.
Jay Allbaugh, Cox Communications

Others attending: See Attached Guest List

Rep. Kuether moved to approve the minutes from the February 18, February 21, February 22, and February 23 meetings. Rep. Loyd seconded the motion. Motion carried.

Continued Hearing on Sub HB 2591 - State education technology network, establishment

Copies of responses, by the previous day's conferees, to requests by the committee were distributed. They were: Memorandum to Morey Sullivan from Mark Braun regarding the legal opinion on a proposed amendment to **HB 2591** (Attachment 1); copies of the K.S.A.'s that are referenced in the bill (Attachment 2); and information from the Kansas Department of Education regarding enrollment, state-to-state comparisons, National Profile and KSDE's E-rate application (Attachment 3).

Duane Johnson, State Librarian, testified in support of **Sub HB 2591** (Attachment 4). Mr. Johnson stated that KAN-ED would help Kansas stay competitive in this global information economy. Mr. Johnson also distributed copies of the State Library's E-rate application (Attachment 5).

Craig Grant, speaking on behalf of the Unified School Finance Coalition, testified as a proponent of **Sub HB 2591** (Attachment 6). Mr. Grant stated that the coalition hoped the committee would support the schools in finding the best way to create the backbone in technology they believe is desperately needed.

Mr. Mike Reecht, representing A. T. & T., spoke in support of **Sub HB 2591** (Attachment 7). Mr. Reecht explained that, in today's world of advancing technology, the options to provide connectivity include traditional land line and cable technologies as well as the newer wireless and satellite solutions.

Mike Murray, Director of Governmental Affairs for Sprint, appeared in support of **Sub HB 2591** (Attachment 8). Mr. Murray stated that Sprint recommends that **HB 2591** be the subject of an interim study to include representation from industry.

Mr. John Federico, on behalf of the Kansas Cable Telecommunications Assn., presented testimony in support of **Sub HB 2591** (Attachment 9). Mr. Federico stated that the cable television industry's actions speak volumes about their commitment to connecting Kansas schools and libraries.

Jay Allbaugh, Cox Communications, presented information to the committee about their just released offer of free high speed Internet access to Kansas schools in Cox's service areas (Attachment 10).

The conferees responded to questions from Rep. Vining, Rep. Kuether, Rep. Dahl, Rep. Krehbiel, Rep. Toelkes, Rep. McClure, Rep. Klein, Rep. Alldritt, Rep. Morrison, Rep. Loyd and Rep. Sloan.

MINUTES OF THE HOUSE COMMITTEE ON UTILITIES in Room 231-N on March 14, 2000 at 9:06 a.m.

Vice-Chairman Sloan reminded the committee that the two sub-committees would be meeting tomorrow to work **Sub HB 2591.** The sub-committee chaired by Rep. McClure would meet in Room 527-S and the sub-committee chaired by Rep. Sloan would meet in Room 231-N. The full committee will then work the bill on Thursday.

Meeting adjourned at 10:40 a.m.

Next meeting will be Thursday, March 16, 2000 at 9:00 a.m.

HOUSE UTILITIES COMMITTEE GUEST LIST

DATE: March 14, 2000

NAME	REPRESENTING
Drew Fleming	Cox Communications
Jay Allbaugh	Cox Communications
Duane Johnson	State Library
David C Heinman	CITO Executive Branch
Sal Tayani	KSDE
Bruce Roberts	DISC
Morey Sullivan	DISC
Andy Scharf	DISC
Greg Rasmussen	KSDE
Alan Weis	KTEC
Jerry Niebaum	regents universities
Craig Grant	HNEA
Toni Harrell	KASB
Michelle Martin	Rural Telephone
Sandy Braden	McGill Gaches & Assoc.
Mike Murray	Sprint
Stan Parsons	Scott & Associates
Tom Gleason	Independent Telecom Group
Rob Hodges	KTIA
Guy McDonald	KCC-Staff
Kevin Barone	Mein/wer Chrld. -KCTA

HOUSE UTILITIES COMMITTEE GUEST LIST

DATE: _March 14, 2000_

NAME	REPRESENTING
Bill Brady	KS Casle - KSGov't Consulting

STATE OF KANSAS

DEPARTMENT OF ADMINISTRATION
Legal Division

BILL GRAVES
Governor

DAN STANLEY
Secretary of Administration

ART GRIGGS
Chief Attorney
900 S.W. Jackson, Room 107
Landon State Office Building
Topeka, KS 66612-1214
(785) 296-6000
FAX (785) 296-0043

MEMORANDUM

TO: Morey Sullivan, DISC

FROM: Mark S. Braun, Staff Attorney MSB

DATE: February 16, 2000

RE: Opinion Request: HB2591/KAN-ED/Proposed Amendment

You requested our opinion regarding a proposed amendment to HB 2591. Attached is a copy of a Memorandum to me from Suzette Smith, one of our law clerks. I have reviewed her memo and believe it is complete and answers the question posed. If you have any further questions, feel free to contact me.

HOUSE UTILITIES
DATE: 3-14-00
ATTACHMENT 1

MEMORANDUM

TO: Mark Braun

FROM: Suzette Smith

DATE: February 15, 2000

RE: Proposed bill 2591/KAN-ED

QUESTION PRESENTED

Whether legislation that would allow private not-for-profit schools to receive interconnectivity services that would be provided public schools is constitutionally permissible if the private schools will be paying for the service, with "no cost to the state?"

DISCUSSION

Based on the first Amendment to the U.S. Constitution, it is a well-grounded rule of law that public funds may not be appropriated or used for the benefit of private or sectarian schools. While aid to nonpublic schools may not "impermissibly entangle" church and state, it has been found that as part of general legislation a state may include parochial schools in programs that provide secular type functions such as bus transportation, school lunches, and public health.

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The U.S. Supreme Court in <u>Meek v. Pittenger</u>, 421 U.S. 349(1975), in dicta, specifically addressed these programs stating that "the indirect and incidental benefits to church-related schools from these programs do not offend the constitutional prohibition against establishment of religion." <u>Id.</u> at 365. The Court found these programs both "secular and nonideological services unrelated to the primary, religion-oriented educational functions of the sectarian schools." <u>Id.</u> at 364.

Applying this to the case at hand, it seems that the provision allowing for interconnectivity to private schools would likely be permissible. Analogizing this to bus transportation or public health, the likelihood of passing constitutional muster weighs even stronger. With bus transportation, the state directly participates in the financing. Cases are replete with situations where the state involved does not charge the private schools for this service, but merely provides it to the students, at full cost to the state. The same is true of other services. However, with the Internet connectivity, the amendment specifically states that private schools will not be denied access "as long as there is no cost to the state for providing the connectivity." The language is clear that the state will not be financing the connection. It will merely not discriminate among public and private schools for access to the network.

One may argue that in the case of bus transportation, school lunches, or public health, the student is directly receiving a benefit unlike with the Internet connectivity in which the private school is primarily involved and not the student. Even so, the student who attends a private school allowed to connect does stand to benefit. Without this connection option, many schools may not be able to obtain an adequate Internet connection at a reasonable price.

Both the Federal Telecommunications Act, as well as the Kansas telecommunications statutes make clear that public policy favors non-discrimination when it comes to access to telecommunications services. The federal code states that services should be provided "without discrimination on the basis of race, color, religion, national origin, or sex." 47 U.S.C. §151(1998). K.S.A. 66-2001, subsection (a), states that the public policy regarding telecommunications is to "ensure that every Kansan will have access to a first class telecommunications infrastructure that provides excellent services at an affordable price." K.S.A. 66-

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2001(Supp. 1999). Subsection (d) goes on further to state that it is the state's goal to "advance the development of a statewide telecommunications infrastructure" to include various applications including "access to internet providers and others." K.S.A. 66-2001(d)(Supp. 1999). Based on both state and federal laws, it seems clear that public policy dictates the allowance of private schools to interconnect utilizing KAN-ED. To do otherwise could be construed as discrimination based on religion, specifically prohibited by the federal act, and discouraged by the Kansas statutes. Also see 47 U.S.C. §202(making it unlawful to discriminate as a common carrier), and §157(encouraging the provision of new technology and services to the public).

CONCLUSION

It appears fairly clear that allowing a private school the ability to interconnect with KAN-ED, provided such connection is not financed by the State of Kansas, would be deemed constitutionally permissible. Since the state will not be involved in financing, likely the courts would not even view this as an entanglement between church and state, especially in view of the current public policy regarding telecommunications. Even if arguably this was viewed as an entanglement, the Supreme Court has been clear that not all entanglements advance or inhibit religion. Some interaction between church and state is inevitable. Entanglement, to be unconstitutional, must be "excessive." See Agostini v. Felton, 117 S. Ct. 1997(1997). Allowing this interconnection simply does not rise to this level.

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Kansas Statutes

Kansas Legislative Services

75-4709

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERSAND EMPLOYEES
Article 47.--INFORMATION SYSTEMSAND COMMUNICATIONS

75-4709. Telecommunications services of certain state agencies; extension to certain private, nonprofit agencies or governmental entities; records of services. (a) The secretary of administration shall provide for and coordinate all telecommunications services for all divisions, departments and agencies of the state pursuant to policies established by the information technology executive council. The secretary of administration shall have the authority to control the acquisition, retention and use of all telecommunications services for all divisions, departments and agencies of the state, and to develop and review plans and specifications for telecommunications services throughout the state.

(b) The secretary of administration, when feasible, may enter into agreements with any entity defined in this subsection extending to such entity the use of state intercity telecommunications facilities and services under the control of the secretary.

As used in this subsection, an "entity" means:

(1) Any governmental unit, including any state agency, taxing subdivision of the state or municipality; or

(2) any hospital or nonprofit corporation which the secretary determines to be performing any state function on an ongoing basis through agreement or otherwise, or any function which will assist a governmental unit in attaining an objective or goal, bearing a valid relationship to powers and functions of such unit.

(c) Every record made, maintained or kept by the secretary of administration or the division of information systems and communications, or any agency or instrumentality thereof, which relates to the acquisition, retention or use of telecommunications services provided to any division, department or agency of the state, state officer or governmental unit and which pertains to individually identifiable individuals using such telecommunication services shall constitute for purposes of the open records act a record of the division, department or agency of the state, state officer or governmental unit to which such records relate. The official custodian of such records for the purposes of the open records act shall be the official custodian of the records of such division, department or agency of the state, state officer or governmental unit.

History: L. 1974, ch. 399, § 1; L. 1978, ch. 362, § 1; L. 1992, ch. 228, § 3; L. 1994, ch. 340, § 9; L. 1996, ch. 268, § 13; L. 1998, ch. 182, § 17; May 21.

HOUSE UTILITIES

DATE: 3-14-00

ATTACHMENT 2

Kansas Statutes
Kansas Legislative Services

brought to you by the
Information Network of Kansas

75-7201

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERSAND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7201.   Definitions. As used in K.S.A. 1999 Supp. 75-7201 through 75-7212, and amendments thereto:

(a)   "Cumulative cost" means the total expenditures, from all sources, for any information technology project by one or more state agencies to meet project objectives from project start to project completion or the date and time the project is terminated if it is not completed.

(b)   "Executive agency" means any state agency in the executive branch of government.

(c)   "Information technology project" means a project for a major computer, telecommunications or other information technology improvement with an estimated cumulative cost of $250,000 or more and includes any such project that has proposed expenditures for: (1) New or replacement equipment or software; (2) upgrade improvements to existing equipment and any computer systems, programs or software upgrades therefor; or (3) data or consulting or other professional services for such a project.

(d)   "Information technology project change or overrun" means any of the following:

(1)   Any change in planned expenditures for an information technology project that would result in the total authorized cost of the project being increased above the currently authorized cost of such project by more than either $1,000,000 or 10% of such currently authorized cost of such project, whichever is lower;

(2)   any change in the scope of an information technology project, as such scope was presented to and reviewed by the joint committee or the chief information technology officer to whom the project was submitted pursuant to K.S.A. 1999 Supp. 75-7209 and amendments thereto; or

(3)   any change in the proposed use of any new or replacement information technology equipment or in the use of any existing information technology equipment that has been significantly upgraded.

(e)   "Joint committee" means the joint committee on information technology.

(f)   "Judicial agency" means any state agency in the judicial branch of government.

(g)   "Legislative agency" means any state agency in the legislative branch of government.

(h)   "Project" means a planned series of events or activities that is intended to accomplish a specified outcome in a specified time period, under consistent management direction within a state agency or shared among two or more state agencies, and that has an identifiable budget for

anticipated expenses.

(i) "Project completion" means the date and time when the head of a state agency having primary responsibility for an information technology project certifies that the improvement being produced or altered under the project is ready for operational use.

(j) "Project start" means the date and time when a state agency begins a formal study of a business process or technology concept to assess the needs of the state agency, determines project feasibility or prepares an information technology project budget estimate under K.S.A. 1999 Supp. 75-7209 and amendments thereto.

(k) "State agency" means any state office or officer, department, board, commission, institution or bureau, or any agency, division or unit thereof.

History: L. 1998, ch. 182, § 1; May 21.

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Kansas Statutes
Kansas Legislative Services

brought to you by the
Information Network of Kansas

75-7209

Chapter 75.--STATE DEPARTMENTS; PUBLIC OFFICERSAND EMPLOYEES
Article 72.--INFORMATION TECHNOLOGY

75-7209.   Information technology projects; procedures. (a) Whenever an agency proposes an information technology project, such agency shall prepare and submit to the chief information technology officer of the branch of state government of which the agency is a part of a project budget estimate therefor, and for each amendment or revision thereof, in accordance with this section. Each information technology project budget estimate shall be in such form as required by the director of the budget, in consultation with the chief information technology architect, and by this section. In each case, the agency shall prepare and include as a part of such project budget estimate a plan consisting of a written program statement describing the project. The program statement shall:

(1)   Include a detailed description of and justification for the project, including: (A) An analysis of the programs, activities and other needs and intended uses for the additional or improved information technology; (B) a statement of project scope including identification of the organizations and individuals to be affected by the project and a definition of the functionality to result from the project; and (C) an analysis of the alternative means by which such information technology needs and uses could be satisfied;

(2)   describe the tasks and schedule for the project and for each phase of the project, if the project is to be completed in more than one phase;

(3)   include a financial plan showing: (A) The proposed source of funding and categorized expenditures for each phase of the project; and (B) cost estimates for any needs analyses or other investigations, consulting or other professional services, computer programs, data, equipment, buildings or major repairs or improvements to buildings and other items or services necessary for the project; and

(4)   include a cost-benefit statement based on an analysis of qualitative as well as financial benefits.

(b) (1)   Before one or more state agencies proposing an information technology project begin implementation of the project, the project plan, including the architecture and the cost-benefit analysis, shall be approved by the head of each state agency proposing the project and by the chief information technology officer of each branch of state government of which the agency or agencies are a part. Approval of those projects that involve telecommunications services shall also be subject to the provisions of K.S.A. 75-4709, 75-4710 and 75-4712, and amendments thereto.

(2)   All specifications for bids or proposals related to an approved information technology project of one or more state agencies shall be reviewed by the chief information technology officer of each branch of state government of which the agency or agencies are a part.

(c)   Annually at the time specified by the chief information technology officer of the branch of

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state government of which the agency is a part, each agency shall submit to such officer:

(1)   A copy of a three-year strategic information technology plan that sets forth the agency's current and future information technology needs and utilization plans for the next three ensuing fiscal years, in such form and containing such additional information as prescribed by the chief information technology officer; and

(2)   any deviations from the state information technology architecture adopted by the information technology executive council.

(d)   The provisions of this section shall not apply to the information network of Kansas (INK).

History: L. 1998, ch. 182, § 9; May 21.

KSDE
Kansas State Department of Education

120 S.E. 10th Avenue
Topeka, Kansas 66612-1182

To: Kansas House Utilities Committee
From: Kansas State Department of Education
Date: March 13, 2000
Information Requested from KSDE

The Kansas State Department of Education is glad to provide you with the following information as it relates to the KAN-ED Bill. Please find attached:

1. Enrollment information for home and non-public schools in Kansas
2. Chart showing how Kansas compares to neighboring states
3. Specific information about state networks from Missouri and Oklahoma
4. National Profile of Statewide Education Networks
5. Copy of KSDE's application for E-Rate

We hope this information answers all of your questions. If you need additional information or have further questions please contact either Sal Tayani 785-296-7931 or Greg Rasmussen 785-296-3050.

HOUSE UTILITIES

DATE: 3-14-00

ATTACHMENT 3

Attachment #1

This is in response to questions about non-public school enrollment in Kansas.

1. **How many students in Kansas are attending "Home" or "Non-Accredited" private schools?** – KSDE estimates there are 6600 home schools. Non-accredited schools are not required to report their attendance/enrollment figures, however, in a 1998 voluntary survey, **with 55% of the schools reporting**, enrollment was reported as 8961 in non-accredited private schools.

2. **How many students are in "Accredited Private Schools"?** – KSDE reports 143 accredited private schools with an enrollment of 30,852.

For reference information there are 469,850 students enrolled in **public schools** in Kansas.

Attachment #2

	State Backbone Network	Number of Students 1999-2000	% of Classrooms Connected to the Internet 1998-99	Students per Internet-Connected Computer 1999-2000
Nebraska	Yes	291,010	79%	7.2
Missouri	Yes	921,391	54%	9.3
Oklahoma	Yes	626,674	25%	11.7
Arkansas	Yes	455,647	45%	12.1
Iowa	Yes	502,571	66%	9.6
Kansas	No	469,850	37%	12.4

OneNet®
Network Configuration

OC-48 Backbone (2.5Gbps)

OC-12 Backbone (622Mbps)

DS-3 Backbone (45Mbps)

OPSU

NWOSU

Miami (AVTS)

NOC   Bartlesville (AVTS)

RU

Woodward (AVTS)

NWOSU

Stillwater

Tulsa

NSU

LU

UCO

Muskogee

RSC

OSU-TB

CSC

RCC

Oklahoma City

CASC

SWOSU

SSC

SWOSU

CASC

WOSC

Norman

EOSC

EOSC

USAO

CU

ECU

Duncan (HEF)

AHEP

SEOSU

MSC

MCHEP
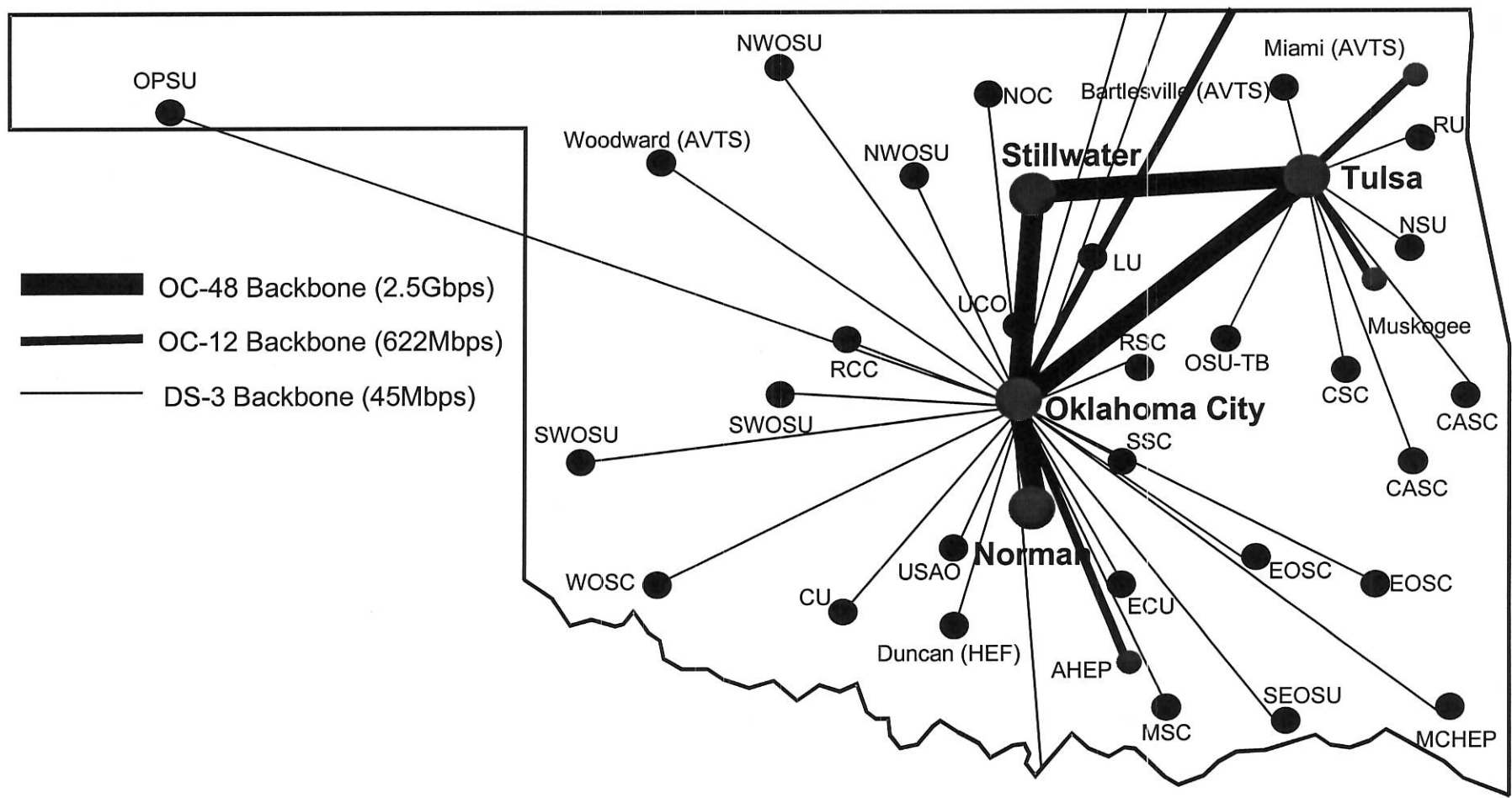
OneNet® **Client Sites**

- 361 K-12 schools
- 55 vocational-technical schools
- 76 colleges and universities
- 66 hospitals and clinics
- 62 public libraries
- 97 municipalities
- 381 government agencies
- 17 courts (80 total sites to be connected)
- 43 Oklahoma National Guard sites
- 48 non-profits

MOREnet: 950 Sites/Integrated Services
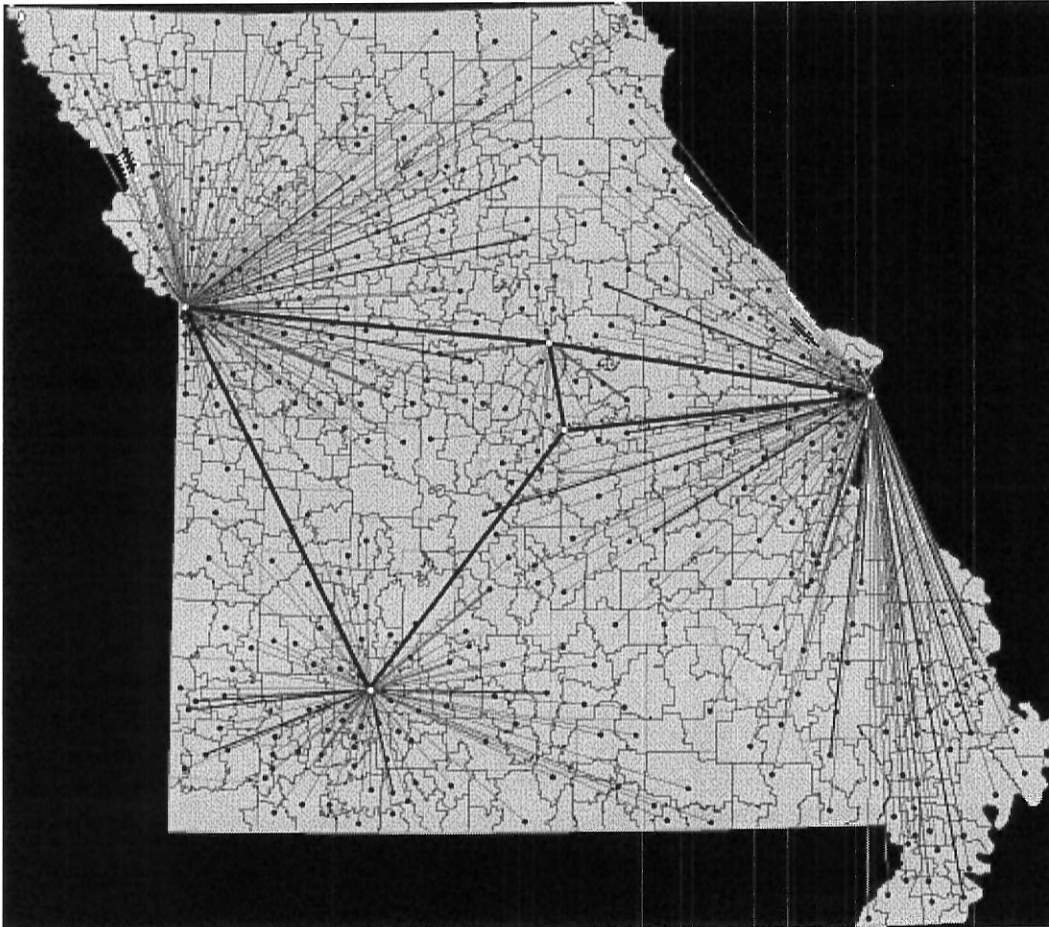
- CUSTOMERS
  - higher education; school districts; public libraries; state government; communities
- SERVICES:
  - Network operations
  - Reference desk
  - Central & regional training
  - Technical consultation
  - Subscription databases
  - Video transport/switching
  - New technology research

National Profile of Statewide Education Networks

3-8

James Bosco, Principal Investigator
College of Education
Western Michigan University

SEPTEMBER **1999**

ABOUT EDVANCENET

EDvancenet is a partnership of the Consortium for School Networking, the National School Boards Foundation, and MCI WorldCom committed to improving teaching and learning in our nations schools with technology. Providing resources for school leaders and policymakers, and building a network of knowledgeable decision makers, EDvancenet strives to ensure that our national investment in education technology enables students to succeed in the new age of information technology.

The **Consortium for School Networking** is a broad-based membership organization that advocates the use of telecommunications in K-12 classrooms to improve learning. CoSN members include school districts, state education agencies, national education agencies, and private organizations.

The **National School Boards Foundation** encourages and prepares local school boards to become catalysts for educational change and agents for systemic reform in the public schools. Launched by the National School Boards Association in 1995, the Foundation accomplishes its mission in three ways: innovative projects, collaboration with other organizations and individuals, and dissemination of lessons learned.

MCI WorldCom is dedicated to broadening the education of America's children and families with cutting-edge technology. By sharing its Internet expertise and powerful network capabilities, MCI WorldCom has already helped bring Internet access to neighborhood libraries and schools across the country. MCI WorldCom has formed partnerships with national organizations to help facilitate and support the effective integration of technology in the classroom.

For more information, please contact:

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E-mail: rkaczka@nsba.org
http://www.edvancenet.org

INTRODUCTION

In 1998, the National Center for Education Statistics reported that 89 percent of schools and 51 percent of classrooms now have access to the Internet, and teachers reported that "…access to the Internet and CD-ROM affects the quality of students' research projects, allows for greater variety of assignments, and enhances student ability to analyze information." (Anytime, Anywhere Learning Research, 1998)

Statewide education networks play a critical role in providing K-12 public and non-public schools with access to the Internet and information technologies. With the rising reliance on the Internet and information technologies to support learning in schools, these networks deserve thoughtful examination to ensure that they are able to respond to current and future information needs of K-12 schools. *National Profile of Statewide Education Networks* provides a framework to begin this examination offering a national "snapshot" of statewide education networks and raising important questions that should be considered for both existing and future networks.

Throughout this report, the term *statewide education network* refers to a computer-based telecommunications infrastructure that provides K-12 schools access to the Internet and information technology services. Statewide education networks exist in many, but not all, states and are one of the most important elements in the information technology environment for schools in the United States. These networks enable K-12 public and non-public schools to access a vast array of resources through information technology components like computer networks, the Internet, and applications like email and the World Wide Web.

Over the past decade, the number of statewide education networks, and the services that they provide to public and non-public K-12 schools, has increased dramatically. In many cases, they have emerged in response to needs identified nearly a decade ago. One of the more common needs identified was that of ensuring that K-12 schools have equitable access to the Internet and emerging information technologies. Given the differing situations, resources, and traditions within each state, existing statewide education networks vary widely in their governance, structure, and operation.

The existence of statewide education networks was first documented in 1995 in the pioneering report, *Network for Goals 2000 Reform: Bringing the Internet to K-12 Schools*. However, this report did not address issues related to the governance, operation, or structure of these networks. The intervening years have shown considerable development in statewide education networks — both in terms of the number that exist and the services they offer – as well as computer-based technologies.

Focusing on organizational and operational aspects of the statewide networks, the *National Profile of Statewide Education Networks* maps the current terrain of statewide networks; highlights the issues that statewide education networks face; and offers a framework for subsequent analysis.

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This report provides:

❖ Descriptive information about the governance, structure and operations of existing statewide education networks. States that are developing new statewide networks, or evaluating existing networks, can use this information to consider a variety of approaches and options.

❖ Increased visibility of the services and benefits that statewide networks provide to K-12 schools. Each statewide network offers a unique array of services enabling K-12 schools in their states to achieve educational goals supported with information technology.

❖ A framework for discussing governance, operational, and structural issues of statewide education networks. Informed discussions will guide the long term development and sustainability of the statewide education networks to support K-12 schools.

Data for the *National Profile of Statewide Networks* was collected via a survey developed with input from a panel of statewide network directors. Collecting this data was not easy! Not every state has a statewide network, and those that do are often difficult to locate since they can be part of the state department of education, another state agency, or even run by a non-profit organization unaffiliated with the state government. Survey respondents, culled from several lists and confirmed with follow-up phone calls, ranged from directors of the statewide networks to administrators in the state department of education. Each respondent was asked to verify the accuracy of the data that is being reported here.

FINDINGS

NETWORKS – HOW MANY ARE THERE?

Surveys were distributed to all the states and the District of Columbia in early January. Forty-eight surveys (94%) were returned, and thirty-four respondents (71%), including the District of Columbia, report having a statewide education network that serves the K-12 community.

GOVERNANCE

State education networks have diverse governance structures. Sometimes they are autonomous, stand alone entities, and other times they fall under the aegis of other agencies such as the state department of education, higher education, the state legislature, or the state public service commission, and even private non-profit corporations.

Table 1 provides an overview of the statewide education networks, their names and URL, the chief operating officer, and the person with overall responsibility. It is clear that the majority of statewide networks are found in the state departments of education; however, it is also clear that there are nearly as many governance models as there are statewide education networks!

Table 1: Descriptive Information about Statewide Education Networks

STATE	STATE EDUCATION NETWORK	URL	COO	REPORTS TO
AK	None			
AL	None			
AR	Arkansas Public School Computer Network	www.к12.ar.us	Steve Colbert, Associate Dir. Arkansas Dept. of Ed	Ray Simon, Director Arkansas Dept. of Ed
AZ	Arizona Dept. of Ed. Homepage	www.ade.state.az.us	John Schilling, Chief of Policy and Planning	Lisa Graham Keegan, Superintendent of Public Instruction
CA	None			
CO	None			
CT	None			
DC	DC Public Schools Wide-Area Network	www.k12.dc.us	Ulysses Keyes, Director of MIS	Arlene Ackerman, Superintendent
DE	Delaware Education Network (DEN)	www.k12.de.us	Peter LaVenia, Director, Office of Telecommunications/Colleen Gause, LAN/WAN systems	Jack Nold, Office of Information Service, Executive Director
FL	Florida Information Resource Network (FIRN)	www.firn.edu	Bill Schmid, Director, FIRN	George Haynie, Deputy Commissioner, Tech. & Admin.
GA	PeachNet	www.usg.edu/peachnet/	Dr. Thomas Maier, Executive Director, ETIS, Board of Regents, Univ. of GA	Randall Thurshy, Assoc. Vice Chancelor for Information and Inst. Tech., , Board of Regents, Univ. of GA
HI	HI K12 Network	www.k12.hi.us/nssb	K.Kim, Telecommunications Director	Diana Oshiro, Assistant Superintendent
IA	Iowa Communications Network	www.iptv.org/iowa_database	General Tommy Thompson, Chief Operating Officer	Iowa Telecommunication and Technology Committee (5 members)
ID	None			
IL	Linc-On	http://www.isbe.state.il.us	Frank Whitney, Division Administrator of Infastructure	Associate Superintendent
IN	IDEANET	ideanet.doe.state.in.us	Micheal Huffman, Special Administrator of Infastructure	Dr. Suellen Reed, Superintendent of Public Instruction
KS	None			
KY	No Survey Returned			
LA	LANET	www.doe.state.la.us	Jane Petterson, Manager, LANET	Bud Lanier, Director, Office of Telecommunications
MA	Mass Community Network		Gregory G. Nadeau, Chief Technology Officer	David P. Driscoll, Commissioner of Education
MD	None			
ME	Maine School and Library Network	www.msln.maine.edu/	Joanne Steneck, Chair MSLN Advisory Board	Public Utilities Commission
MI	MichNet	www.merit.edu	Eric Aupperle, President, Merit Network	Merit's Board
MN	No Survey Returned			
MO	Missouri Research and Education Network (MOREnet)	www.more.net	William Mitchell, Executive Director	Ralph Caruso, Vice-President Information Systems Info Tech, Univ. of MO
MS	MDE State Backbone Network	www.mde.k12.ms.us	Nathan Slater, Director of Management Information Systems	Superintendent of Education
MT	met.net	www.metnet.state.mt.us/main.html	Steve Meredith, Administrator	Scott Buswell, Div. Head of Info. Services
NC	North Carolina Integrated	www.state.nc.us/ITS	Jim Broadwell, State Telecommunication Director/ Benny Hendrix, NC DPI Networking Technologies Director	Rick Webb, CIO/Debra C. Jones, CIO/NCDPI
ND	SENDIT	www.sendit.nodak.edu	Jody French, Project Coordinator	Bonnie Neas, Director of Information Technology Services
NE	K-12 Educational Information System	None	Alan Wibbles, Director of Technology	Terry Miller, President of Information Network Educational Service Unit Administrators Assn.
NH	None			

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State	State Education Network	URL	COO	Reports To
NJ	None			
NM	None			
NV	Nevada School Network	www.nsn.k12.nv.us	Frank South, Director of HR and Technology	Mary Peterson, Supr. Of Public Instruction
NY	None			
OH	Ohio Educational Computing Network	www.oecn.ohio.gov	Bruce Hawkins, CEO	Robert Luikart, Info. Tech. Officer, Ohio Department of Education
OK	OneNet	www.onenet.net	Bill Schaffer, Assistant Director, Office of State Finance/Gary Smith, Oklahoma State Regents for Higher Education Chief Operating Officer & Executive Vice-Chancellor	Oklahoma State Legislature
OR	Oregon Public Education Network (OPEN)	OPEN.k12.or.us	Tom Cook, Director OPEN	OPEN Steering Committee
PA	PA Education Network	www.L2L.org	John Bailey, Director of Ed. Tech., PA Dept. of Ed.	Secretary of Education
RI	The Rhode Island Network for Educational Technology	ww.ri.net/RINET/index.html	Norman Chapman, Executive Director	RINET Board of Directors, chaired by William Fiske
SC	SCINET	www.state.sc.us	Ted Lightle, Director, Office of Information Resources	Fred Carter, Executive Director, SC State Budget & Control Board
SD	None			
TN	ConnectTEN	www.connect-tn.org	Jacqueline Shrago, Director ConnecTEN	Vernon Coffey, Commissioner Network Contract to Education Networks of America
TX	Texas Education Telecommunications Network (TETN)	www.tea.state.tx.us	Paul Faaborg, Video Manager; Richard Schults Data Manager	TETN Governance Board
UT	Utah Education Network	www.uen.org	Steve Hess, Executive Director	Ted Capener, VP University Relations, Univ.of Utah
VA	Virginia's PEN (VA.PEN)	www.pen.k12.va.us	Jerry Mathews, Director	Bethann Canada, Director of MIS
VT	Vermont K12NET	www.state.vt.us/govnet/k12net.htp	Patricia A. Urban, C.I.O./ Deputy Secy of Admin	Secretary of Administration
WA	K-20 Network	www.wa.gov/dis/k20	Telecommunications Policy Oversight Committee	Telecommunications Policy Oversight Committee
WI	None			
WV	WVEIS	access.k12.wv.us	Henry Blosser, Director WVNET/WVSUN; Matt Brown, IS & C Telecommunications	
WY	No Survey Returned			

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FUNDING SOURCE

Funding sources for statewide networks vary. The dominant source of funding for statewide education networks is state funds appropriated by the legislature, followed closely by fees from school districts or end-users that statewide networks charge for their services. However, several states have multiple funding sources.

Table 2: Source of Funding

	State	Fees for Services	Foundations/ Private Fees	State or Federal Grants	E-Rate/ Universal Service Fund	Shareable Earnings	Tax Levied	University Funds
AR	◆							
AZ	◆							
DC	◆*							
DE	◆							
FL	◆							
GA	◆							
HI	◆							
IA	◆							
IL	◆							
IN	◆							
LA								
MA	◆	◆			◆			
ME						◆		
MI		◆		◆				
MO	◆	◆			◆			
MS	◆	◆						
MT	◆							
NC		◆						
ND	◆	◆						
NE							◆	
NV	◆							◆
OH	◆	◆						
OK	◆	◆						
OR	◆	◆						
PA	◆	◆	◆					
RI†		◆						
SC	◆							
TN	◆	◆	◆		◆			
TX	◆	◆		◆				
UT	◆							
VA	◆							
VT		◆						
WA	◆	◆						
WV	◆		◆					

* DC received district funding.

† Rhode Island also receives funding for RINET from grants.

PUBLIC AND NON-PUBLIC SCHOOL ELIGIBILITY

Most public and non-public K-12 schools are eligible to use the services offered by the statewide networks. When asked whether their services were available to non-public as well as public schools, three-quarters (75%) of the statewide education networks reported that at least some or all of their services were available to non-public schools. Eight (24%) of the statewide education networks reported that the services were available only to public schools.

Provision of Network Services

■	All services available to both public and non-public schools
■	Some services available to non-public schools
■	Available to public schools only
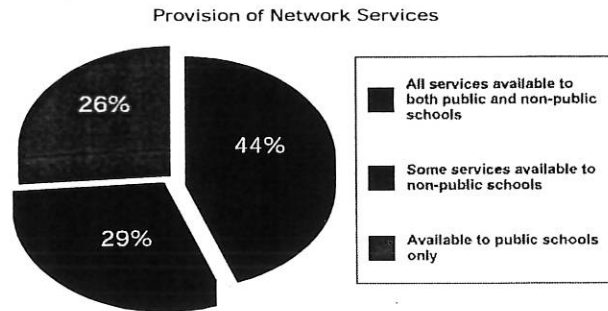
OPERATIONS

Less than half of the statewide education networks operate as stand-alone networks. Fifty-six percent of the statewide education networks are part of a broader network such as higher education or multi-purpose statewide education network.

Table 3: Type of Network Serving the K-12 Community

Stand Alone	AR, AZ, DC, IA, IL, IN, MA, MT, ND, NE, OK, OR, RI, TX, VA
Within Larger Network	DE, FL, GA, HI, LA,ME, MI, MO, MS, NC, NV, OH, PA, SC, TN, UT, VT, WA, WV

INVESTMENTS

A statewide education network requires considerable investment in computers and infrastructure to make the Internet accessible from the K-12 school building. Many states opt to purchase or lease services from vendors, for example an Internet Service Provider (ISP), rather than invest the capital in buying the necessary hardware. Some (11) manage their network infrastructure through a combination of the two.

Table 4: Hardware Infrastructure for Networks

The state:	
Owns/Installs	AR, AZ, DC, DE, FL, GA, HI, IA, IL, IN, LA, ME, MI, MO, MT, NC, ND, NV, OH, OK, RI, UT, VT, WA, WV
Leases or Purchases Services	HI, IA, LA, MA, MO, MS, NC, NE, OK, OR, PA, RI, SC, TN,TX, UT, VA, VT, WA, WV

NETWORK CONTROL OF DISTRICT HARDWARE PURCHASES

Another important aspect of the statewide education networks is their role in the networking hardware purchases of the local schools. A delicate balance must be struck between the district and statewide networks — a balance between local control and systems management. Some statewide networks exert more influence than others over the purchasing decisions of the districts in their states. Some

statewide networks actually make purchases while others simply set voluntary standards or have no involvement at all.

Table 5: Control Over Hardware Purchases at the Local District Level

The statewide education network:	
Makes Purchases	AR, DC, DE, FL, GA, HI, IA, IL, IN, ME, MO, MS, NC, OH, OK, RI, UT, VT, WV
Recommends/Advises	IN, MA, ME, MS, NC, OH, OK, OR, PA, WV
Sets Mandatory Standards	DC, LA, MA, MI, MS, NE, TX, WV
Sets Voluntary Standards	DC, IN, MO, OH, SC, WV
Not Involved	AZ, MT, ND, NV, TN, VA

INTERNET ACCESS FROM HOME

All state education networks provide Internet access from schools. Additionally, 44% of the statewide networks offer teachers dial-in access from home in telephone calling areas throughout the state and 29% offer this access to both teachers and students.

Table 6: States that provide modem dial-in capability for teachers or students

Service	States
Dial-in Access Is Available for Teachers *Only*	AR, DC, DE, FL, IA, MA, MO, MT, NE, NV, OH, PA, RI, TN, VA
Dial-in Access Is Available to Teachers *and* Students	GA, HI, IN, MI, MS, OK, OR, TX, VT, WV
Dial-in Access Is *Not* Available	AZ, IL, LA, ME, NC, ND, SC, UT, WA

OTHER SERVICES

Conditions, needs, and resources vary from state to state. Consequently, statewide education networks vary with regard to the services they provide. Careful review of Table 7 highlights the diversity and range of services provided by statewide education networks. Even those services that have the most appeal are provided by only 68% of the statewide education networks. Some states may provide services that were not captured through the survey.

Table 7: Services Offered through the Statewide Education Networks

Service	Frequency and Percentage of Service
End-User Application Services (WWW, email, etc.)	23 (68%)
Support for District Technology Planning	23 (68%)
Support for Technology Personnel	23 (68%)
Help Desk via Phone or Email	23 (68%)
Email for Students	21 (62%)
Training for Teachers/Administrators	21 (62%)
Training for Technical Personnel	19 (56%)
Offers End-User Support	17 (50%
Data Processing for School Business Operations	12 (35%)
Email for Teachers/Administrators	10 (29%)

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IN CONCLUSION...

Statewide education networks provide the access point to the Internet and other information resources and opportunities for many of the students and teachers in American schools - both public and non-public. As such, they are very important elements in continuing efforts to expand access in K-12 schools and to improve the environment for learning in the schools.

Statewide education networks have received less visibility and attention in national policy formation in technology than is warranted. The amount of empirical study and analysis that has been devoted to statewide education networks has been minimal. It is worth mentioning that in developing this study one of the initial tasks was to construct the list of leaders of statewide education networks. No accurate and up-to-date list existed and no answer based on data could be given to the question, "How many statewide education networks serving the K-12 community are there and where are they located?" With the exception of the five states for which we were unable to obtain data, we now have an answer to that question.

As expected, the survey revealed considerable diversity with regard to the practices and operations of the statewide education networks. On most issues covered by the survey, the responses were fairly evenly distributed among the response options. Such was the case on issues pertaining to public and non-public school eligibility, type of network, control over hardware purchases at the district level, and provision of dial-up access. There was even considerable variation with regard to services with no service achieving higher than 68%. Only when asked about the source of funding was there a high degree of similarity among the responses. Most statewide education networks reported that they are funded with state monies or fees. It is not clear why so few states indicated the e-rate as a source of funding.

This report plots the general topography of statewide education networks and provides a basis for delving into policy and practice issues. Important questions that need to be answered touch on issues of scalability, evaluation and integration:

❖ To what extent do statewide education networks have an effective business plan that provides for long term funding and for expansion of clientele and services?

❖ What approaches are being taken by the statewide education networks to solve the problem of equitable access?

❖ To what extent and in what ways do the statewide education networks work in tandem with the state technology plan?

❖ What are the advantages and disadvantages of the various types of governance?

❖ In what ways can the experience of those who have implemented statewide education networks inform those who are developing new statewide education networks or making improvements on existing networks?

❖ What role can, or should, statewide education networks have in providing professional development and ongoing technical support in K-12 schools?

❖ How could statewide education networks standardize or aggregate data collection for schools?

Statewide education networks continue to play a critical role in efforts to bring the benefits of information technology to American students. Over the past decade or so, network leaders have struggled to keep pace with rapidly escalating needs for information technology. The next decade will place similar if not expanded pressure on statewide networks. It is essential that those charged with the responsibility for statewide education networks have the opportunity to share practices and policies and to benefit from systematic study and assessment in order to increase effectiveness.

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Acknowledgments

USAC
UNIVERSAL SERVICE
ADMINISTRATIVE CO.
Schools and Libraries
Division

Box 125 - Correspondence Unit
100 South Jefferson Road
Whippany, NJ 07981

KANSAS STATE DEPT OF EDUCATION₅₅
Sal Tayani
120 SE 10TH AVE
TOPEKA, KS 66612-1103

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DATE: 12/27/1999

Important Notice
about your Form 470 Application
Entity Number: 137695

We are pleased to inform you that the SLD has received your properly completed FCC
Form 470, Description of Services Requested. This letter provides important
information about the processing of your Form 470 application and should be retained
for your records.

SLD has assigned the following Form 470 Application Number (470AN) to your Form 470:
246210000269456. Please record this number. The 470AN is used to track your Form
470, and it must be provided in Block 5, Item 12 of each FCC Form 471, Services
Ordered and Certification Form, which cites this Form 470. Any Form 471 applicant
who relies on this Form 470 must know this 470AN. Such applicants must be listed on
this Form 470 in Block 4, Item 17, or be included through selection of the
"Statewide" designation of Item 16b of Block 4. You may wish to share the 470AN from
this Form 470 with those entities featured in Block 4, to assist them in their
preparation of Form 471 applications.

The next step in the application process is to complete a FCC Form 471, Services
Ordered and Certification Form. FCC rules require that requests for new services be
posted on the SLD Web Site for a period of 28 days before contracts are signed
with service providers, and before you identify your providers of tariff or month-to-
month services on your Form 471. In addition, if you are filing the Form 470 for the
first time for services under a multi-year contract signed on or before 7/10/97, the
SLD requires that you wait 28 days before filing Form 471.

Your Form 470 was posted by the SLD on 12/22/1999. Accordingly, a contract or
contracts may be signed for requested services on or after 01/19/2000. This is your
"Allowable Contract Date", the first date upon which you may submit your Form(s)
471. A properly completed Form 471, with a signed Form 471 certification, must be
received by the SLD no later than 01/19/2000 in order to be included in the initial
Form 471 filing window. If your allowable contract date is after the window closes,
your Form 471 will not be considered together with those received within the window.

As of the date of this letter, a properly completed certification for your Form 470
has not been received. Please view your Form 470 on the SLD Web Site
www.sl.universalservice.org/menu.asp to determine whether your Form 470 certification
has been processed or call the SLD Client Service Bureau at 888-203-8100. SLD
acceptance of your Form 470 certification must occur before the closing of the Form
471 application window for you to be eligible for consideration within the window.

Please remember that requested services may not be approved for discounts. Your
Form 471 is subject to review by the SLD for a determination of funding eligibility
before funds are committed. (This review will consider all program rules including
eligibility of discount recipients and the eligibility of services for which
discounts are requested.) In addition, availability of funds will be a factor in
funding decisions. Therefore, you should consider the possibility of a denial of
funding or a level of funding below your request, and include appropriate
contingencies in contracts for any or all of the requested services.

If you have any questions, please call the SLD Client Service Bureau at 888-203-8100.

001855-M -YYY-00001

3-16 NECEO

Delivered By: _Ron Kitzler_

Ks. State Department of Education

Applicant Name: _____

Document Type: _____

Received By: _Ben Saalhoff_

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HOME | CANCEL | SAVE & EXIT | HELP

FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Estimated Average Burden Hours Per Response: 5.0 hours

This form is designed to help you describe the eligible telecommunications-related services you seek so that this data can be posted on the Fund Administrator Web Site and interested service providers can identify you as a potential customer and compete to serve you.

Please read instructions before completing

(To be completed by entity that will negotiate with Providers.)

Applicant's Form Identifier:
(Insert your own code to identify THIS Form 470)

KAN-ED

Form 470 Application #:
(To be inserted by Fund Administrator)
246210000269456

Block 1: Applicant Address and Identifications
(School, Library, or consortium desiring Universal Service funding.)

1. Name of Applicant:
KANSAS STATE DEPT OF EDUCATION

2. Funding Year:	**3. Your Entity Number**
07/01/2000 - 06/30/2001	137695

4. Applicant's Street Address, P.O.Box, or Route Number

a. Street

120 SE 10TH AVE

City	State	Zip Code 5Digit	Zip Code 4Digit
TOPEKA	KS	66612	1103

b. Telephone number (785) 296 - 7931 ext. _____   **c.** Fax number (785) 296 - 7933

d. E-mail Address

stayani@ksbe.state.ks.us

5. Type Of Applicant (Check only one box)

○ Library   (including library system, library branch, or library consortium applying as a library)

○ Individual School   (individual public or non-public school)

○ School District   (LEA;public or non-public[e.g., diocesan] local district representing multiple schools)

◉ Consortium   (intermediate service agencies, states, state networks, special consortia)

6a. Contact Person's Name: Sal Tayani   Copy 4a-d above to 6b-e below

Correct and/or add any Conact Person's information below as necessary, then select your preferred mode of contact

6b.   Street Address, P.O.Box, or Route Number (If different from Item 4)

○ 120 SE 10TH AVE

City	State	Zip Code 5Digit	Zip Code 4Digit
TOPEKA	KS	66612	1103

○ **6c.** Telephone Number (10 digits + ext.)   (785) 296 - 7931   ext.

○ **6d.** Fax Number (10 digits + ext.)   (785) 296 - 7933

◉ **6e.** E-mail Address (50 characters max.)   stayani@ksbe.state.ks.us

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Entity Number: 137695
Contact Person: Sal Tayani

Applicant's Form Identifier: KAN-ED
Phone Number: 785-296-7931

Please Record This Form 470 Application Number For Future Reference:
This Number Must Be Used To Complete Your Application,
If You Leave This Process Before The Application Is Completed.

Form 470 Application#: **246210000269456**

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Entity Number: 137695
Contact Person: Sal Tayani

Applicant's Form Identifier: KAN-ED
Phone Number: 785-296-7931

Block 2: Summary Description of Needs or Services Requested

7 This Form 470 describes (check all that apply):
a. ☐ Tariffed services - telecommunications services, purchased at regulated prices, for which the applicant has no signed, written contract. A new Form 470 must be filed for tariffed services for each funding year.
b. ☑ Month-to-month services for which the applicant has no signed, written contract. A new Form 470 must be filed for these services for each funding year.
c. ☑ Services for which a new written contract is sought for the funding year in Item 2.
d. ☐ A multi-year contract signed on or before 7/10/97 but for which no Form 470 has been filed in a previous program year.
NOTE: Services that are covered by a signed, written contract executed pursuant to posting of a Form 470 in a previous program year OR a contract signed on/before 7/10/97 and reported on a Form 470 in a previous year as an existing contract do NOT require filing of a Form 470.

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IMPORTANT: Please read the following:

You will now provide details about the services you are seeking so that vendors may respond appropriately. You will be guided through separate screens for Telecommunications Services, Internet Access and Internal Connections, and have an opportunity to provide information on services you seek (if any) in each category.
 	
Please Note:
  If you checked Item 7a, you must provide information on the Telecommunications Services screen.
  If you checked Item 7b, you must provide information on the Telecommunications Services and/or Internet Access screen.
 	
Please use all of the screens that apply to the services you seek.

OK

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Entity Number: 137695   **Applicant's Form Identifier: KAN-ED**
Contact Person: Sal Tayani   **Phone Number: 785-296-7931**

Block 2: Summary Description of Needs or Services Requested

What kinds of services are you seeking for Telecommunications Services? (See the Eligible Services List and Addenda at www.sl.universalservice.org for examples). Please answer the questions below if you select this category.

8 ☑ **Telecommunications Services**	

Do you have a Request for Proposal (RFP) that specifies the services you are seeking ?

a ○ **YES**, I have an RFP. Choose one of the following: It is available on the Web at _____

or via ☐ the Contact Person in Item 6 or ☐ the contact listed in Item 11.

b ◉ **NO** , I do not have an RFP for these services.

If you answered NO, you must list below the Telecommunications Services you seek. Specify each **service or function** (e.g., local voice service) and quantity and/or capacity (e.g., 20 existing lines plus 10 new ones). See the Eligible Services List at www.sl.universalservice.org for examples of eligible Telecommunications Services, and remember that only common carrier telecommunications companies can provide these services under the Universal Service support mechanism. Add additional lines if needed.

Service or Function:	Quantity and/or Capacity:
High-speed data lines	279 T1s for School Districts
High-speed data lines	25 DS3s for large School Districts

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Entity Number: 137695   **Applicant's Form Identifier: KAN-ED**
Contact Person: Sal Tayani   **Phone Number: 785-296-7931**

Block 2: Summary Description of Needs or Services Requested

What kinds of services are you seeking for Internet Access ? (See the Eligible Services List and Addenda at www.sl.universalservice.org for examples). Please answer the questions below if you select this category.

9 ☑ **Internet Access**	
Do you have a Request for Proposal (RFP) that specifies the services you are seeking ?	

a ○   **YES**, I have an RFP. Choose one of the following: It is available on the Web at [_____]

or via ☐ the Contact Person in Item 6 or ☐ the contact listed in Item 11.

b ◉   **NO** , I do not have an RFP for these services.

If you answered NO, you must list below the Internet Access Services you seek. Specify each **service or function** (e.g., monthly Internet service) and quantity and/or capacity (e.g., for 500 users). See the Eligible Services List at www.sl.universalservice.org for examples of eligible Internet Access Services. Add additional lines if needed.

Service or Function:	Quantity and/or Capacity:
Conventional Internet-Internet2 Acces	304 School Districts

<< Previous   **Reset**   **Enter More Services**   **Next >>**

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Entity Number: 137695   **Applicant's Form Identifier: KAN-ED**
Contact Person: Sal Tayani   **Phone Number: 785-296-7931**

Block 2: Summary Description of Needs or Services Requested

What kinds of services are you seeking for Internal Connections? (See the Eligible Services List at www.sl.universalservice.org for examples). Please answer the questions below if you select this category.

10 ☑ **Internal Connections**	
Do you have a Request for Proposal (RFP) that specifies the services you are seeking ?	

a ○ YES, I have an RFP. Choose one of the following: It is available on the Web at [_____]

   or via ☐ the Contact Person in Item 6 or ☐ the contact listed in Item 11.

b ◉ NO , I do not have an RFP for these services.

If you answered NO, you must list below the Internal Connections Services you seek. Specify each **service or function** (e.g., local area network) and quantity and/or capacity (e.g., connecting 10 rooms and 300 computers at 56Kbps or better). See the Eligible Services List at www.sl.universalservice.org for examples of eligible Internal Connections Services. Add additional lines if needed.

Service or Function:	Quantity and/or Capacity:
Routers or other network equipment n	304 School Districts

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Entity Number: 137695
Contact Person: Sal Tayani

Applicant's Form Identifier: KAN-ED
Phone Number: 785-296-7931

Billed Entities

Entity Name	Entity Number
KANSAS STATE DEPT OF EDUCATION	137695
All Public Schools/Districts in State KS	

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FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

Approval by OMB
3060-0806

Entity Number: 137695
Contact Person: Sal Tayani

Applicant's Form Identifier: KAN-ED
Phone Number: 785-296-7931

19. The applicant includes:(Check one or both)

a. ☑ schools under the statutory definitions of elementary and secondary schools found in the Elementary and Secondary Education Act of 1965, 20 U.S.C. Secs. 8801(14) and (25), that do not operate as for-profit businesses, and do not have endowments exceeding $50 million; and/or

b. ☐ libraries or library consortia eligible for assistance from a State library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any school (including, but not limited to elementary and secondary schools, colleges, and universities).

20. All of the individual schools, libraries, and library consortia receiving services under this application are covered by:

a. ☐ individual technology plans for using the services requested in the application; and/or

b. ☑ higher-level technology plans for using the services requested in the application; or

c. ☐ no technology plan needed; application requests basic local and long distance telephone service only.

21. Status of technology plans (if representing multiple entities with mixed technology plan status, check both a and b):

a. ☑ technology plan(s) has/have been approved by a state or other authorized body.

b. ☐ technology plan(s) will be approved by a state or other authorized body.

c. ☐ no technology plan needed; application requests basic local and long distance telephone service only.

22. ☑ I certify that the services the applicant purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value.

23. ☑ I recognize that support under this support mechanism is conditional upon the school(s) or library(ies) I represent securing access to all of the resources, including computers, training, software, maintenance, and electrical connections necessary to use the services purchased effectively.

24. ☑ I certify that I am authorized to submit this request on behalf of the above-named entities, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

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27. Printed name of authorized person	Sal H. Tayani
28. Title or position of authorized person	CIO

29. Telephone number of authorized person: (785) 296 - 7931 ext.

<< Previous   Reset   Next >>

HOME | CANCEL | HELP
. . . .

FCC Form 470
Universal Service Program Description of Services Requested and Certification Form

SLD

FCC Form

470

Schools and Libraries Universal Service
Program Description of Services Requested
and Certification Form

At this point you have filled in all information for the Form 470 application. The final steps in the process are to:

a. **Verify** a final time that all information is correct in each block you have completed. Use the "Previous" button at the bottom of each screen to review your work.

b. **Use your browser to print** a copy of each screen in each block. Use the "Previous" and "Next" buttons at the bottom of each screen to move to each block of the Form 470. In each block, click on your browser's "File" button, and select the "Print" option. Please note there are multiple screens for Blocks 2-4.

c. **Click the "Next" button** at the bottom of this screen to electronically submit your Form 470 to the SLD.

   IMPORTANT NOTE: by clicking "Next" you are simultaneously releasing your completed application to the SLD for posting, AND viewing a complete version of your Block 5 which must be printed out, signed, and submitted to the SLD (see "d" below). Clicking "Next" will prevent any further changes to the application. Please be sure that you are satisfied that all entries to the application are correct and you are fully authorized to release this form for posting before clicking "Next" on this page.

   You must click "Next" to file your Form 470 and begin the required 28-day posting period. If you do not click "Next," you MAY NOT file a Form 471 pursuant to a Form 470.

d. **After clicking the "Next" button**, you will view the final screen of Block 5.

e. **Print out (using your browser), sign, and send in this Block 5 certification page**. When you print Block 5 using your browser, the form will automatically include your Form 470 Application Number, Applicant Name, and Applicant Address. Item (25) must be signed by the person who will certify to the accuracy of the information on the form. Mail the signed Block 5 to:

SLD - Form 470
P.O. Box 7026
Lawrence, KS 66044-7026

If sent by express delivery services or U.S. Postal Service, Return Receipt Requested, the form should be mailed to:

SLD - Form 470
c/o Ms.Smith
3833 Greenway Drive Lawrence, KS 66046

Note: Do not mail the complete Form 470, mail only the signed Block 5 Certification.

Note: When you click the "Next" button, you are irreversibly submitting this Form 470 to the SLD
You should be authorized to select the "Next >>" button which irreversibly files this application.

[<< Previous]   [Next >>]

FCC Form 471

Schools and Libraries Universal Service
Services Ordered and Certification Form 471

Estimated Average Burden Hours Per Response: 4 hours

This form asks schools and libraries to list the eligible telecommunications-related services they have ordered and estimate the annual charges for them so that the Fund Administrator can set aside sufficient support to reimburse providers for services.

Please read instructions before beginning this application. (See www.sl.universalservice.org for filing this form online)

Applicant's Form Identifier:	**KAN-ED**	(Create **Form 471 Application #**
your own code to identify THIS Form 471)		(To be inserted by Fund Administrator)

Block 1: Billed Entity Information

(The "Billed Entity" is the entity paying the bills for the services listed on this form.)

1 Name of Billed Entity (30 characters max.) — **Kansas State Department of Education**

2 Funding Year: **July 01, 2000** — **June 30, 2001**   **3** Entity Number (up to 10 digits) — **137695**

4a Street Address, P.O. Box, or Route Number — **120 S.E. 10th AVE**

City **Topeka**   State **KS**   Zip Code **66612-1103**

b Telephone Number (10 digits + ext.) — **(785) 296-7931**

c Fax Number (10 digits) — **(785) 296-7933**

d E-mail Address (50 characters max.) — **Stayani@ksbe.state.ks.us**

5 Type of Applicant

☐	Individual School	(individual public or non-public school)
☐	School District	(LEA; public or non-public (e.g., diocesan) local district representing multiple schools)
☐	Library	(including library system, library branch, or library consortium applying as a library)
☑	Consortium	(intermediate service agencies, states, state networks, special consortia)

☐ Check here if any members of this consortium are ineligible non-governmental entities.

6a Contact Person's Name — **Sal Tayani**

First, fill in every item of the Contact Person's information below that is different from Item 4, above.

Then check the box next to the preferred mode of contact. (At least one box MUST be checked.)

b ☐ Street Address, P.O. Box, or Route Number — **120 S.E. 10th AVE**

City **Topeka**   State **KS**   Zip Code **66612-1103**

c ☐ Telephone Number (10 digits + ext.) — **(785) 296-7931**

d ☐ Fax Number (10 digits) — **(785) 296-7933**

e ☑ E-mail Address (50 characters max.) — **Stayani@ksbe.state.ks.us**

f Holiday/vacation contact information (optional):

Block 2: Minor Modification to Existing Contract?

7 ☐ Check ONLY if this Form 471 represents a minor modification, such as a modification of services, to a contract included in a Form 471 for which you already have a Receipt Acknowledgement Letter. Provide the data requested below, attach a Description of Services highlighting the modified service, and sign Block 6.

Form 471 Application #: [blank]   Funding Request Number: [blank]

Minor modification requests can be filed MANUALLY only. Please see www.sl.universalservice.org for filing instructions.

Entity Number 137695	Applicant's Form Identifier KAN-ED
Contact Person Sal Tayani	Phone Number (785) 296 - 7931

Block 3: Impact of Services Ordered in THIS Application

8 Please provide your best estimate of the number of people who will be served by all of the services ordered in THIS Form 471. Schools/school districts complete 8a. Libraries complete 8b. Consortia complete 8a and/or 8b.

a Number of students to be served **470,000** **b** Number of library patrons to be served

9 The following questions seek summary outcome information based on the services ordered in this Form 471 application. Please complete only those rows that are relevant to THIS application.

IF THIS APPLICATION INCLUDES...	BEFORE ORDER	AFTER ORDER
a (Schools/districts/consortia only) Telephone service: How many classrooms had phone service before and after your order?		
b High-bandwidth voice/data/video service: How many buildings served before and after your order?		
c High-bandwidth voice/data/video service: Highest speed to a building before and after your order?		
d Dial-up Internet connections: How many before and after your order?		
e Dial-up Internet connections: Highest speed before and after your order?		
f Direct connections to the Internet: How many before and after your order?	233	304
g Direct connections to the Internet: Highest speed before and after your order?	10	35
h Internet access (for schools): How many rooms have Internet access before and after your order?	24586	24586
i Internet access (for libraries): How many buildings have Internet access before and after your order?		
j Internet access: How many computers (or other devices) with Internet access before and after your order?	92365	92365
k Other technology outcomes: (please specify): **Direct connection to Internet2**	0	304

Block 4: Discount Calculation Worksheets (pages 3a, 3b, and 3c)

The following 3 pages (3a, 3b, and 3c) are Block 4 worksheets for use in calculating your discount for services. You will complete one or more depending on the type of applicant you are, the number of sites you represent, and how services will be provided to those sites. Each worksheet has instructions.

○ If you are an individual school or a school district, use Worksheet A (page 3a)

○ If you are a library (system and/or outlet), use Worksheet B (page 3b)

◉ If you are a consortium, use Worksheet C (page 3c), and include as many Worksheets A and B as you need for back-up documentation.

Block 4: Discount Calculation Worksheet A
for Individual Schools/School Districts

10b List entities and calculate discount(s).

			2	3	4	5	6	7	8.00
		1							
District No.	District Name	Name of School	Entity Number	Urban or Rural U or R	Total # of Students	# Students Eligible for NSLP	% Students Eligible for NSLP (Col. 5 / Col. 4)	Discount % from Discount Matrix	Weighted Product for Calculating Shared Discount (Col. 4 X Col. 7)
D0101	Erie-St Paul	District							
D0101	Erie-St Paul	Erie Elem		R	349	165	47.28%	0.70	244.30
D0101	Erie-St Paul	Erie High		R	207	62	29.95%	0.60	124.20
D0101	Erie-St Paul	Galesburg Elem		R	105	49	46.67%	0.70	73.50
D0101	Erie-St Paul	St Paul Elem		R	115	50	43.48%	0.70	80.50
D0101	Erie-St Paul	St Paul High		R	159	58	36.48%	0.70	111.30
D0101	Erie-St Paul	Thayer Elem		R	111	52	46.85%	0.70	77.70
D0101	Erie-St Paul	Thayer High		R	131	52	39.69%	0.70	91.70
		District Totals for calculating Weighted Average Discount			1,177				803.20
10 c Weighted Average Discount % for Shared Services (Col. 8 total divided by Col. 4 Total. Round to Nearest %)									0.68

Block 4: Discount Calculation Worksheet A
for Individual Schools/School Districts

10b   List entities and calculate discount(s).

			2	3	4	5	6	7	8.00
District No.	**District Name**	**Name of School**	**Entity Number**	**Urban or Rural U or R**	**Total # of Students**	**# Students Eligible for NSLP**	**% Students Eligible for NSLP (Col. 5 / Col. 4)**	**Discount % from Discount Matrix**	**Weighted Product for Calculating Shared Discount (Col. 4 X Col. 7)**
D0512	Shawnee Mission Pub Sch	Tomahawk Elem		U	382	42	10.99%	0.40	152.80
D0512	Shawnee Mission Pub Sch	Trailridge Middle		U	696	39	5.60%	0.40	278.40
D0512	Shawnee Mission Pub Sch	Trailwood Elem		U	258	4	1.55%	0.40	103.20
D0512	Shawnee Mission Pub Sch	West Antioch Elem		U	212	24	11.32%	0.40	84.80
D0512	Shawnee Mission Pub Sch	Westridge Middle		U	986	90	9.13%	0.40	394.40
D0512	Shawnee Mission Pub Sch	Westwood View Elem		U	303	9	2.97%	0.40	121.20
		District Totals for calculating Weighted Average Discount			31,196				12647.00
10 c Weighted Average Discount % for Shared Services (Col. 8 total divided by Col. 4 Total. Round to Nearest %)									0.41

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0101	Erie-St Paul		R	68.0%
D0102	Cimarron-Ensign	138157	R	60.0%
D0103	Cheylin	138120	R	71.0%
D0104	White Rock	137793	R	76.0%
D0200	Greeley County Schools		R	65.0%
D0202	Turner-Kansas City	137615	R	71.0%
D0203	Piper-Kansas City	137616	R	50.0%
D0204	Bonner Springs	137548	R	57.0%
D0205	Bluestem		R	59.0%
D0206	Remington-Whitewater	137915	R	50.0%
D0207	Ft Leavenworth		R	50.0%
D0208	Wakeeney	138112	R	56.0%
D0209	Moscow Public Schools	138211	R	65.0%
D0210	Hugoton Public Schools		R	65.0%
D0211	Norton Community Schools	138099	R	60.0%
D0212	Northern Valley	138077	R	66.0%
D0213	West Solomon Valley Sch	138088	R	64.0%
D0214	Ulysses	138201	R	68.0%
D0215	Lakin	138180	R	67.0%
D0216	Deerfield	138162	R	68.0%
D0217	Rolla		R	77.0%
D0218	Elkhart		R	67.0%
D0219	Minneola	138187	R	60.0%
D0220	Ashland	138154	R	68.0%
D0221	North Central		R	77.0%
D0222	Washington Schools		R	65.0%
D0223	Barnes	137784	R	68.0%
D0224	Clifton-Clyde	137788	R	62.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0225	Fowler	138167	R	64.0%
D0226	Meade	138184	R	60.0%
D0227	Jetmore	138174	R	60.0%
D0228	Hanston	138170	R	60.0%
D0229	Blue Valley	137622	U	31.0%
D0230	Spring Hill		R	50.0%
D0231	Gardner-Edgerton-Antioch	137560	R	55.0%
D0232	De Soto		R	52.0%
D0233	Olathe		U	41.0%
D0234	Fort Scott	137697	R	68.0%
D0235	Uniontown		R	70.0%
D0237	Smith Center		R	65.0%
D0238	West Smith County	137800	R	65.0%
D0239	North Ottawa County		R	60.0%
D0240	Twin Valley	137965	R	56.0%
D0241	Wallace County Schools		R	66.0%
D0242	Weskan	138146	R	57.0%
D0243	Lebo-Waverly		R	60.0%
D0244	Burlington	137752	R	46.0%
D0245	LeRoy-Gridley		R	57.0%
D0246	Northeast		R	67.0%
D0247	Cherokee	137706	R	73.0%
D0248	Girard		R	48.0%
D0249	Frontenac Public Schools		R	60.0%
D0250	Pittsburg		R	70.0%
D0251	North Lyon County	137750	R	64.0%
D0252	Southern Lyon County	137765	R	64.0%
D0253	Emporia		R	69.0%

Block 4: Discount Calculation Worksheet C for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** **Individual School:** Discount from Worksheet A **School District:** Weighted average discount c
D0254	Barber County North		R	67.0%
D0255	South Barber	137876	R	60.0%
D0256	Marmaton Valley		R	70.0%
D0257	Iola	137722	R	71.0%
D0258	Humboldt		R	66.0%
D0259	Wichita		U	69.0%
D0260	Derby	137844	R	56.0%
D0261	Haysville		R	59.0%
D0262	Valley Center Pub Sch	137908	R	54.0%
D0263	Mulvane		R	54.0%
D0264	Clearwater		R	50.0%
D0265	Goddard		R	50.0%
D0266	Maize	137879	R	50.0%
D0267	Renwick	137812	R	52.0%
D0268	Cheney	137834	R	50.0%
D0269	Palco	138100	R	70.0%
D0270	Plainville	138105	R	63.0%
D0271	Stockton	138110	q	67.0%
D0272	Waconda	137970	R	66.0%
D0273	Beloit		R	65.0%
D0274	Oakley	138136	R	66.0%
D0275	Triplains	138147	R	70.0%
D0278	Mankato	137802	R	65.0%
D0279	Jewell		R	66.0%
D0280	West Graham-Morland	138094	R	64.0%
D0281	Hill City	138083	R	66.0%
D0282	West Elk	137944	R	73.0%
D0283	Elk Valley		R	85.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b   List entities and calculate discount(s).

1		2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium		**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0284	Chase County	137755	R	63.0%
D0285	Cedar Vale		R	80.0%
D0286	Chautauqua Co Community		R	70.0%
D0287	West Franklin	137598	R	64.0%
D0288	Central Heights		R	60.0%
D0289	Wellsville	137610	R	50.0%
D0290	Ottawa	137590	R	61.0%
D0291	Grinnell Public Schools	138128	R	54.0%
D0292	Wheatland	138127	R	71.0%
D0293	Quinter Public Schools	138140	R	60.0%
D0294	Oberlin		R	65.0%
D0295	Prairie Heights	77995	R	70.0%
D0297	St Francis Comm Sch	138142	R	70.0%
D0298	Lincoln		R	65.0%
D0299	Sylvan Grove		R	55.0%
D0300	Comanche County		R	63.0%
D0301	Nes Tre La Go		R	85.0%
D0302	Smoky Hill	138059	R	65.0%
D0303	Ness City	138051	R	50.0%
D0304	Bazine	138016	R	70.0%
D0305	Salina	137958	R	66.0%
D0306	Southeast Of Saline		R	50.0%
D0307	Ell-Saline		R	62.0%
D0308	Hutchinson Public Schools	138013	R	68.0%
D0309	Nickerson	138011	R	66.0%
D0310	Fairfield	138069	R	72.0%
D0311	Pretty Prairie	138057	R	60.0%
D0312	Haven Public Schools	138033	R	58.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0313	Buhler		R	55.0%
D0314	Brewster		R	60.0%
D0315	Colby Public Schools	138116	R	60.0%
D0316	Golden Plains	138143	R	71.0%
D0317	Herndon	138130	R	70.0%
D0318	Atwood	138118	R	66.0%
D0320	Wamego		R	57.0%
D0321	Kaw Valley	137670	R	60.0%
D0322	Onaga-Havensville-Wheaton	137662	R	61.0%
D0323	Rock Creek	137685	R	62.0%
D0324	Eastern Heights	138076	R	76.0%
D0325	Phillipsburg	138103	R	60.0%
D0326	Logan	138090	R	75.0%
D0327	Ellsworth	137976	R	60.0%
D0328	Lorraine	137994	R	64.0%
D0329	Mill Creek Valley	137623	R	60.0%
D0330	Wabaunsee East		R	62.0%
D0331	Kingman - Norwich	137873	R	65.0%
D0332	Cunningham		R	72.0%
D0333	Concordia		R	69.0%
D0334	Southern Cloud		R	70.0%
D0335	North Jackson		R	60.0%
D0336	Holton		R	57.0%
D0337	Royal Valley	137658	R	64.0%
D0338	Valley Falls	137607	R	56.0%
D0339	Jefferson County North		R	60.0%
D0340	Jefferson West	137661	R	60.0%
D0341	Oskaloosa Public Schools		R	53.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0342	McLouth	137576	R	64.0%
D0343	Perry Public Schools	137595	R	60.0%
D0344	Pleasanton	137597	R	70.0%
D0345	Seaman		R	54.0%
D0346	Jayhawk		R	64.0%
D0347	Kinsley-Offerle	138038	R	76.0%
D0348	Baldwin City	137543	R	53.0%
D0349	Stafford	138063	R	75.0%
D0350	St John-Hudson		R	64.0%
D0351	Macksville		R	77.0%
D0352	Goodland		R	62.0%
D0353	Wellington	137912	R	65.0%
D0354	Claflin	138025	R	60.0%
D0355	Ellinwood Public Schools	138026	R	57.0%
D0356	Conway Springs	137842	R	53.0%
D0357	Belle Plaine		R	62.0%
D0358	Oxford	137893	R	55.0%
D0359	Argonia Public Schools	137818	R	65.0%
D0360	Caldwell	137832	R	65.0%
D0361	Anthony-Harper	137815	R	70.0%
D0362	Prairie View		R	62.0%
D0363	Holcomb	138172	R	68.0%
D0364	Marysville	137655	R	55.0%
D0365	Garnett		R	65.0%
D0366	Woodson		R	66.0%
D0367	Osawatomie	137585	R	66.0%
D0368	Paola	137593	R	56.0%
D0369	Burrton	137830	R	64.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0371	Montezuma	138189	R	75.0%
D0372	Silver Lake	137675	R	50.0%
D0373	Newton		R	64.0%
D0374	Sublette	138196	R	67.0%
D0375	Circle		R	54.0%
D0376	Sterling	138065	R	67.0%
D0377	Atchison Co Comm Schools		R	65.0%
D0378	Riley County		R	56.0%
D0379	Clay Center	137973	R	63.0%
D0380	Vermillion		R	62.0%
D0381	Spearville		R	55.0%
D0382	Pratt	137896	R	56.0%
D0383	Manhattan	137654	R	63.0%
D0384	Blue Valley	137687	R	57.0%
D0385	Andover		R	50.0%
D0386	Madison-Virgil	137771	R	65.0%
D0387	Altoona-Midway		R	74.0%
D0388	Ellis		R	66.0%
D0389	Eureka	137852	R	67.0%
D0390	Hamilton	137763	R	77.0%
D0392	Osborne County	138001	R	67.0%
D0393	Solomon		R	65.0%
D0394	Rose Hill Public Schools	137899	R	50.0%
D0395	LaCrosse	138041	R	64.0%
D0396	Douglass Public Schools		R	57.0%
D0397	Centre		R	70.0%
D0398	Peabody-Burns		R	66.0%
D0399	Paradise	138095	R	80.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0400	Smoky Valley	137991	R	51.0%
D0401	Chase-Raymond		R	76.0%
D0402	Augusta		R	56.0%
D0403	Otis-Bison	138014	R	73.0%
D0404	Riverton	137735	R	67.0%
D0405	Lyons	138047	R	70.0%
D0406	Wathena	137608	R	60.0%
D0407	Russell County	138107	R	69.0%
D0408	Marion-Florence	137772	R	67.0%
D0409	Atchison Public Schools		R	75.0%
D0410	Durham-Hillsboro-Lehigh	137871	R	62.0%
D0411	Goessel	137858	R	55.0%
D0412	Hoxie Community Schools		R	56.0%
D0413	Chanute Public Schools	137705	R	70.0%
D0415	Hiawatha	137637	R	67.0%
D0416	Louisburg	137575	R	51.0%
D0417	Morris County	137758	R	62.0%
D0418	McPherson		R	54.0%
D0419	Canton-Galva	137967	R	54.0%
D0420	Osage City		R	67.0%
D0421	Lyndon	137649	R	56.0%
D0422	Greensburg	137860	R	57.0%
D0423	Moundridge	137882	R	50.0%
D0424	Mullinville	137885	R	69.0%
D0425	Highland	137563	R	65.0%
D0426	Pike Valley	137807	R	67.0%
D0427	Republic County	173215	R	52.0%
D0428	Great Bend		R	69.0%

Block 4: Discount Calculation Worksheet C
for Individual Schools/School Districts

10b List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0429	Troy Public Schools		R	60.0%
D0430	South Brown County		R	76.0%
D0431	Hoisington	138034	R	71.0%
D0432	Victoria	138111	R	50.0%
D0433	Midway Schools	137551	R	70.0%
D0434	Santa Fe Trail	137631	R	70.0%
D0435	Abilene	137961	R	63.0%
D0436	Caney Valley		R	65.0%
D0437	Auburn Washburn		R	53.0%
D0438	Skyline Schools	137897	R	66.0%
D0439	Sedgwick Public Schools		R	60.0%
D0440	Halstead	137862	R	56.0%
D0441	Sabetha	137669	R	57.0%
D0442	Nemaha Valley Schools	137673	R	60.0%
D0443	Dodge City	138148	R	79.0%
D0444	Little River		R	57.0%
D0445	Coffeyville		R	69.0%
D0446	Independence	137925	R	68.0%
D0447	Cherryvale		R	75.0%
D0448	Inman	138036	R	50.0%
D0449	Easton	137553	R	54.0%
D0450	Shawnee Heights	137678	R	52.0%
D0451	B & B	137626	R	65.0%
D0452	Stanton County	138176	R	65.0%
D0453	Leavenworth		R	69.0%
D0454	Burlingame Public School	137628	R	66.0%
D0455	Hillcrest Rural Schools	137792	R	80.0%
D0456	Marais Des Cygnes Valley		R	73.0%

3-45

Block 4: Discount Calculation Worksheet C for Individual Schools/School Districts

10b   List entities and calculate discount(s).

	1	2	3	4
	ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0457	Garden City	138168	R	73.0%
D0458	Basehor-Linwood		R	51.0%
D0459	Bucklin	138156	R	64.0%
D0460	Hesston	137869	R	57.0%
D0461	Neodesha	137728	R	69.0%
D0462	Central	137828	R	65.0%
D0463	Udall	137906	R	66.0%
D0464	Tonganoxie	137602	R	50.0%
D0465	Winfield		R	63.0%
D0466	Scott County	138192	R	63.0%
D0467	Leoti	138183	R	64.0%
D0468	Healy Public Schools	138171	R	66.0%
D0469	Lansing	137567	R	50.0%
D0470	Arkansas City	137819	R	69.0%
D0471	Dexter	137846	R	70.0%
D0473	Chapman	137971	R	66.0%
D0474	Haviland	137865	R	66.0%
D0475	Geary County Schools		R	78.0%
D0476	Copeland	138161	R	74.0%
D0477	Ingalls	138173	R	67.0%
D0479	Crest	137564	R	70.0%
D0480	Liberal	138205	R	74.0%
D0481	Rural Vista	137987	R	63.0%
D0482	Dighton	138164	R	63.0%
D0483	Kismet-Plains	208428	R	73.0%
D0484	Fredonia		R	71.0%
D0486	Elwood	137556	R	77.0%
D0487	Herington		R	67.0%

Block 4: Discount Calculation Worksheet C for Individual Schools/School Districts

10b List entities and calculate discount(s).

1		2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium		**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount c
D0488	Axtell		R	56.0%
D0489	Hays	138073	R	59.0%
D0490	El Dorado	137850	R	67.0%
D0491	Eudora		R	57.0%
D0492	Flinthills	137898	R	55.0%
D0493	Columbus		R	70.0%
D0494	Syracuse	138199	R	70.0%
D0495	Ft Larned	138043	R	65.0%
D0496	Pawnee Heights	138060	R	66.0%
D0497	Lawrence		U	52.0%
D0498	Valley Heights	137684	R	67.0%
D0499	Galena		R	74.0%
D0500	Kansas City		U	80.0%
D0501	Topeka Public Schools		U	71.0%
D0502	Lewis	138044	R	70.0%
D0503	Parsons		R	71.0%
D0504	Oswego		R	72.0%
D0505	Chetopa	137935	R	76.0%
D0506	Labette County	137928	R	59.0%
D0507	Satanta	138191	R	65.0%
D0508	Baxter Springs		R	69.0%
D0509	South Haven	137903	R	60.0%
D0511	Attica	137823	R	70.0%
D0512	Shawnee Mission Pub Sch	137619	U	41.0%
Totals for calculating Shared Discount				19282%

10C Shared Discount %	
(Col. 4 Total divided by # of sites in Col. 1, Round to nearest %)	**63%**

3-4-8 *(handwritten, top right)*

Block 5: Discount Funding Request(s)

Block 5, page _____ of _____

Instructions: Use one Block 5 page for **EACH** service (Funding Request Number) for which you are requesting discounts.

Make as many copies of this page as necessary, and number the completed pages to assure that they are all processed correctly.

FRN # _____ **(to be assigned by administrator)**

11 **Category of Service** (only ONE category should be checked)	15 **Contract Number** (if available; use "T" if KE-1-11585
○ Telecommunications Service ● Internet Access ○ Internal Connections	16 **Billing Account Number** (e.g., billed telephone number) 785-296-3201
12 **Form 470 Application Number** (15 digits) 24261 00002 69456	17 **Allowable Contract Date** (mm/dd/yyyy, based on Form 470 filing) 01/19/2000
13 **SPIN - Service** 143004473	18 **Contract Award Date** (mm/dd/yyyy) 01/19/2000
	19 **Service Start Date** (mm/dd/yyyy) 07/01/2000
14 **Service Provider Name** DISC - DIV OF INFO SYS AND COMM	20 **Contract Expiration Date** (mm/dd/yyyy) 06/30/2001

21 **Description of This**	You MUST attach a description of **Attachment #** 1

22 **Entity/Entities**

a. If the service is site-specific

b. If the service is shared by all entities on a Block 4 worksheet, list the worksheet number (e.g., A-1): _____ C-1

23 **Calculations**

	Recurring Charges				One-Time Charges			Total Charges		
A	B	C	D	E	F	G	H	I	J	K
Monthly $ charges (total amount per month for service)	How much of the $ amount in (A) is ineligible?	Eligible monthly pre-discount amount (A minus B)	# of months service provided in program year	Annual pre-discount $ amount for eligible recurring charges (D x C)	Annual non-recurring (one-time) $ charges	How much of the $ amount in (F) is ineligible?	Annual eligible pre-discount $ amount for one-time charges (F minus G)	Total program year pre-discount $ amount (E + H)	% discount (from Block 4 Worksheet)	Funding Commitment $ Request (J x I)
615,145		615,145	12	7,381,740	317,330		317,330	7,699,070	63	4,850,414

FCC Form 471 -- September 1999

Entity Number __137695_____
Contact Person __Sal Tayani_____

Applicant's Form Identifier _____
Phone Number 785-296-7931 _____

Block 5: Discount Funding Request(s)

Block 5, page _____ of _____

Instructions: Use one Block 5 page for **EACH** service (Funding Request Number) for which you are requesting discounts.

Make as many copies of this page as necessary, and number the completed pages to assure that they are all processed correctly.

FRN # _____ (to be assigned by administrator)

11 Category of Service (only ONE category should be checked)	**15 Contract Number** (if available, use "T" if	ke-ksbe-471-2000
○ Telecommunications Service ○ Internet Access ● Internal Connections	**16 Billing Account Number** (e.g., billed telephone number)	785 296 3201
12 Form 470 Application Number (15 digits) 24261 00002 69456	**17 Allowable Contract Date** (mm/dd/yyyy, based on Form 470 filing)	01/19/2000
13 SPIN - Service 143 005 563	**18 Contract Award Date** (mm/dd/yyyy)	01/19/00
	19 Service Start Date (mm/dd/yyyy)	07/01/2000
14 Service Provider Name kent electronics	**20 Contract Expiration Date** (mm/dd/yyyy)	06/30/2001

21 Descripti on of This	attach a description of **Attachment #** 2	
22 Entity/Ent ities	**a.** If the service is site-specific	
	b. If the service is shared by all entities on a Block 4 worksheet, list the worksheet number (e.g., A-1): _____ C-1	

23 Calculations

Recurring Charges					One-Time Charges			Total Charges		
A	B	C	D	E	F	G	H	I	J	K
Monthly $ charges (total amount per month for service)	How much of the $ amount in (A) is ineligible?	Eligible monthly pre-discount amount (A minus B)	# of months service provided in program year	Annual pre-discount $ amount for eligible recurring charges (D x C)	Annual non-recurring (one-time) $ charges	How much of the $ amount in (F) is ineligible?	Annual eligible pre-discount $ amount for one-time charges (F minus G)	Total program year pre-discount $ amount (E + H)	% discount (from Block 4 Worksheet)	Funding Commitment $ Request (J x I)
					1548191.8		1548191.8	1548191.8	63	975360.83

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Block 6: Certifications and Signature

24 The applicant is eligible for support because it includes: (Check one or both.)

    a ☑ schools under the statutory definitions of elementary and secondary schools found in the Elementary and Secondary Education Act of 1965, 20 U.S.C. Secs. 8801(14) and (25), that do not operate as for-profit businesses and do not have endowments exceeding $50 million; and/or

    b ☐ libraries or library consortia eligible for assistance from a state library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any schools, including, but not limited to, elementary and secondary schools, colleges, or universities.

25   The schools and libraries I represent have secured access to all of the resources, including computers, training, software, maintenance, and electrical connections necessary to make effective use of the services purchased as well as to pay the discounted charges for eligible services.

26 All of the individual schools, libraries, and library consortia listed in Block 4 are covered by:

    a ☐ an individual technology plan for using the services requested in this application; and/or

    b ☑ higher-level technology plan(s) for using the services requested in this application; or

    c ☐ no technology plan needed; applying for basic local and long distance telephone service only

27 Status of technology plans (if representing multiple entities with mixed technology plan status, check both a and b):

    a ☑ technology plan(s) has/have been approved.

    b ☐ technology plan(s) will be approved by a state or other authorized body.

    c ☐ no technology plan needed; applying for basic local and long distance telephone service only.

28   I certify that the entities eligible for support that I am representing have complied with all applicable state and local laws regarding procurement of services for which support is being sought.

29   I certify that the services the applicant purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value.

30   I certify that the entity(ies) I represent has complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments.

31   I understand that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

32   I recognize that I may be audited pursuant to this application and will retain for five years any and all worksheets and other records that I rely upon to fill out this application.

33   I certify that I am authorized to submit this request on behalf of the above-named entities, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

34 Signature	35 Date	January 19, 2000
36 Printed name of authorized person	**Dr. Andy Tompkins**	
37 Title or position of authorized person	**Kansas Commissioner of Education**	
38 Telephone number of authorized person: **(785) 296 - 3202**		

Persons willfully making false statements on this form can be punished by fine or forfeiture, under the Communications Act,

47 U.S.C. Secs. 502, 503(b) or fine or imprisonment under Title 18 of the United States Code. 18 U.S.C. Sec. 1001.

3-49

Block 5 Attachment #   1

Contact Name: Sal Tayani
Contact Phone #:   785-296-7931

Applicant: **Kansas State Department of Education**
Entity #:   137695
470 Application #:   24261 00002 69456

Service Provider: **143 004 743   State of Kansas, DISC**
Contract #:   KE-1-11585
Category: Internet Access
Discount Rate: 63%

Services Ordered Information -- **ELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Months	Unit Cost	Total Cost
Monthly Internet Access-T1	279	12	1,255.00	4,201,740.00
Installation of above -T1 setup	279		895.00	249,705.00
Monthly Internet Access-DS3	25	12	10,600.00	3,180,000.00
Installation of above-DS3 setup	25		2,705.00	67,625.00

Total Eligible Products/Services   **$7,699,070.00**

Services Ordered Information -- **INELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost

Total Ineligible Products/Services   **$00.00**

3-50

Block 5 Attachment #   2

Contact Name: Sal Tayani
Contact Phone #:   785-296-7931

Applicant: **Kansas State Department of Education**
Entity #:   137695
470 Application #:   24261 00002 69456

Service Provider: **143 005 563   Kent Electronics**
Contract #:   KE-KSBE-471-2000
Category: Internal Connections
Discount Rate: 63%

Services Ordered Information -- **ELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost
CISCO 2610 Routers	284	2,253.95	640,121.80
Installation of 2610 Routers	284	640.00	181,760.00
CISCO 7204 Routers	26	26,535.00	689,910.00
Installation of 7204 Routers	26	1,400.00	36,400.00

Total Eligible Products/Services   **$1,548,191.80**

Services Ordered Information -- **INELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost

Total Ineligible Products/Services   **$00.00**

Utilities Committee of the House of Representatives

Representative Carl Holmes, Chairperson

Representative Tom Sloan, Vice-Chairperson

Representative Laura McClure, Ranking Minority Member

March 14, 2000

Information from Duane Johnson, State Librarian, **speaking in support of House Bill 2591, KAN-ED**, a state network for broadband connectivity and equal access to educational information.

Thank you very much for the opportunity to speak to the Utilities Committee.

The KAN-ED proposal results from a useful collaboration of schools, libraries, universities, DISC, and KANREN, ably assisted by the leadership of KTEC, working together to design the network that will serve Kansas education effectively in the twenty-first century.

In addition to the State Library and Department of Education and many groups associated with the DOE,
KAN-ED has been endorsed by -
The Kansas Library Association
The Kansas Association of School Librarians
The State Library Commission
The Kansas Library Network Board

Speaking to the benefits of the proposed network:

KAN-ED will equalize people's access to educational information and services.
   Through this state-assisted network, every Kansan can have adequate access, near at hand, to local and distance education and related information services that will support the individual's education and life pursuits.

   Learners in every classroom - by way of the schools, and learners in every community - by way of the local library, will have access to this education network. K through 12, vocational, college and university, and in fact **any Kansan** who wants access to this learning system will have access. With libraries, schools, and higher education working together, KAN-ED will effectively remove most geographic and economic barriers to educational information.

Current Internet access to Kansas libraries needs the improvement KAN-ED can give:
14% (37) of our public libraries have no Internet connection.

62% (166) of libraries must use low speed access to the Internet.

KAN-ED will improve connectivity by replacing inadequate modem connections with broadband access.
   Broadband connection provides adequate speed of data transmission to effectively support education and information service. Some schools and more than 90% of libraries can afford only the modem connection that cannot effectively support information service for education.

HOUSE UTILITIES

DATE: 3-14-00

ATTACHMENT 4

Number ___137694___   Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page ___13___

of ___33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Atwood Public Library	138119	R	67%
Wamego Public Library	137680	R	57%
Rossville Community Library	137667	U	55%
Pottawatomie-Wabaunsee Regional Lib.	137671	R	60%
F Lee Doctor Public Library	138075	R	80%
Kirwin City Library	138087	R	80%
Phillipsburg City Library	138102	R	60%
Logan Library	138091	R	75%
J H Robbins Memorial Library	137977	R	60%
Totals for calculating Shared Discount	▓▓▓▓▓▓	▓▓▓▓▓▓	594

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ➡

Number __137694__   Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __14__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:
- [ ] Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.
- [x] Applying for discounts on services shared by ALL members (with or without site-specific services as well): Complete columns 1-4 PLUS 10c, below.
- [ ] Applying for discounts on different shared services shared by different groups of consortium members: Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Geneseo Public Library	137979	R	60%
Kanopolis Public Library		R	60%
Farmer Township Library	137966	R	64%
Lang Memorial Library	138009	R	64%
Kingman Carnegie Library	137874	R	66%
Norwich Public Library	137891	R	66%
Cunningham Public Library		R	73%
Frank Carlson Memorial Library	137781	R	69%
Jamestown City Library	137797	R	69%
Totals for calculating Shared Discount			591

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number __137694__   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __15__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Glasco City Library	1379801	R	71%
Beck-Bookman Library	137641	R	57%
Delaware Township Library	137606	R	64%
Nortonville Public Library	137579	R	60%
Winchester Public Library	147420	R	60%
Meriden Community Library	137660	R	56%
Oskaloosa Public Library	137588	R	65%
Ransom Public Library		R	70%
Pleasanton-Lincoln Library	137596	U	45%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓▓▓	548

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Number __137694__   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- __1__

Page __16__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Library District #3 Linn County	137547	U	35%
Mary Somerville Free Library	137578	U	35%
Prescott City Public Library	137734	U	35%
Kinsley Library	138039	R	73%
Baldwin City Library	137544	U	54%
Larabee Memorial Library	138064	R	70%
Ida Long Goodman Memorial Library	138061	R	64%
Macksville City Library		R	77%
Goodland PUBLIC ~~City~~ Library	138124	R	65%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓▓▓	508

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➡

FCC Form 471 -- September 1999

Number ___137694___

Applicant's Form Identifier ___KSLN2000a___

Contact Person ___Jeff Hixon___

Phone Number ___785 296 3296___

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page ___17___

of ___33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
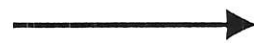Please provide Worksheets A and/or B for back-up documentation.

10a   Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b   List entities and calculate discount(s).

1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Wellington Public Library	137914	R	65%
Independent Township Library	138024	R	60%
Ellinwood School-Community Library	138027	R	42%
Conway Springs City Library		R	53%
Viola Township Library	137910	R	53%
Belle Plaine Public Library	137826	R	62%
Oxford Public Library	137892	R	55%
Dixon Township Library	137817	R	65%
Caldwell Carnegie Library	137831	R	65%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓▓▓	520

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Number ___137694_____   Applicant's Form Identifier __KSLN2000a_____
Contact Person __Jeff Hixon_____   Phone Number _785_296_3296_____

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __18__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.

of __33__

Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Anthony Public Library	137816	R	70%
Harper Public Library		R	70%
Library District #2 Linn County	137565	U	52%
Library District #1 Linn County	156901	U	52%
Marysville Public Library	137656	R	55%
Garnett Public Library	137562	R	65%
Yates Center Public Library	137744	R	66%
Osawatomie Public Library	137586	U	57%
Paola Free Library	137594	U	46%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓	533

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

———————▶

Number 137694   Applicant's Form Identifier KSLN2000a
Contact Person Jeff Hixon   Phone Number 785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

Page 19

of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a   Check only one:
☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.
☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
   Complete columns 1-4 PLUS 10c, below.
☐ Applying for discounts on different shared services shared by different groups of consortium members:
   Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b   List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Burrton Public Library	137829	U	54%
Montezuma Township Library	138188	R	75%
Silver Lake Library	137676	U	40%
Newton Public Library	137889	U	54%
Walton Community Library	137911	U	54%
Haskell Township Library	138197	R	67%
Towanda Public Library	137905	U	44%
Sterling Free Public Library	138066	R	67%
Effingham Community Library	137555	R	63%
Totals for calculating Shared Discount			518

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➡️

FCC Form 471 -- September 1999

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

Page 20

of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Leonardville City Library	137648	R	56%
Clay Center Carnegie Library	137974	R	63%
Wakefield Public Library	138008	R	63%
Centralia Community Library	137632	R	62%
Frankfort City Library	137636	R	62%
Spearville Township Library	138195	R	55%
Pratt Public Library	137895	R	58%
Manhattan Public Library	137652	R	64%
Andover Public Library	137814	U	40%
Totals for calculating Shared Discount			523

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

FCC Form 471 -- September 1999

Number __137694__ Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__ Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __21__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts. **of** __33__

Please provide Worksheets A and/or B for back-up documentation.

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10b   List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Madison Public Library	137770	R	65%
Altoona Public Library	137698	R	74%
Ellis Public Library	138080	R	66%
Eureka Carnegie Library	137853	R	67%
Toronto Public Library	137739	R	67%
Hamilton City Library	137762	R	77%
Osborne Public Library	138002	R	67%
Solomon Public Library	138004	R	65%
Barnard Library	138040	R	64%
Totals for calculating Shared Discount			612

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number ___137694___   Applicant's Form Identifier ___KSLN2000a___

Contact Person ___Jeff Hixon___   Phone Number ___785 296 3296___

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C-___1___

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of ___33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
McCracken Public Library	138049	R	64%
Douglass Public Library	137848	R	57%
Peabody Township Library	137775	R	66%
Lindsborg Community Library	137990	R	51%
Marquette Community Library	137998	R	51%
Augusta Public Library	137825	U	46%
Otis Community Library	138054	R	73%
Lyons Public Library	138046	R	70%
Lucas Public Library	138093	R	69%
Totals for calculating Shared Discount			547

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number ___137694___ Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__ Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __23__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.
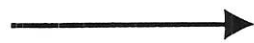
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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Luray City Library	78003	R	69%
Russell Public Library	138108	R	69%
Florence Public Library	137760	R	67%
Marion City Library	137774	R	67%
Atchison Public Library	135740	R	75%
Hillsboro Public Library	137870	R	62%
Goessel City Library	137857	R	55%
Sheridan County Library	138132	R	56%
Chanute Public Library	137704	R	70%
Totals for calculating Shared Discount			590

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number ___137694___ Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__ Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

Page 24

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts. of 33

Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Morrill Public Library	137638	R	67%
Library District #1 Miami County	137574	U	41%
Council Grove Public Library	137757	R	66%
Dwight Library	137759	R	66%
Elm Creek Township Library		R	66%
McPherson Public Library	137997	R	57%
Canton Carnegie Township Library	137968	R	54%
Lieber Public Library	137663	R	67%
Lyndon Carnegie Library	137650	R	56%
Totals for calculating Shared Discount			540

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___ 1

Page __25__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Kiowa County Library	137859	R	57%
Moundridge Public Library	137883	R	50%
Library District #1 Doniphan County	137605	R	65%
Courtland City Library	137791	R	52%
Belleville Public Library	137786	R	68%
Great Bend Public Library	138030	R	68%
Barnes Reading Room	137635	R	76%
Horton Free Public Library	137645	R	76%
Hoisington City Library	138035	R	71%
Totals for calculating Shared Discount			583

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➡

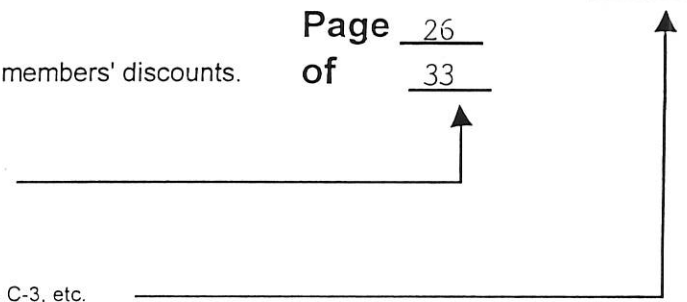| Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Carbondale City Library	137630	R	60%
Overbrook Public Library	137665	R	60%
Abilene Public Library	137960	R	63%
Caney City Library	137930	R	65%
Lillian Tear Library	137900	U	50%
Halstead Public Library	137861	R	56%
Mary Cotton Public Library	137668	R	57%
Wetmore Public Library	137686	R	57%
Seneca Free Library	137674	R	60%
Totals for calculating Shared Discount			528

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

➜

Number	137694		Applicant's Form Identifier	KSLN2000a	
Contact Person	Jeff Hixon		Phone Number	785 296 3296	

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1

Page __27__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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1	2	3	4		
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B		
Dodge City Public Library	138150	R	79%		
Little River Community Library	137992	R	57%		
Coffeyville Public Library	137938	R	70%		
Independence Public Library	137927	R	68%		
Cherryvale Public Library	137932	R	75%		
Inman City Library	138037	R	50%		
Stanton County Public Library	138177	R	65%		
Leavenworth Public Library	137571	U	63%		
Burlingame Community Library	137629	R	66%		
Totals for calculating Shared Discount			593		

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4		
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B		
Finney County Public Library	138169	R	70%		
Basehor Community Library	147503	U	41%		
Linwood Community Library Dist #1	137573	U	41%		
Bucklin Public Library	138155	R	64%		
Ford City Library	158585	R	64%		
Hesston Public Library	137868	U	47%		
W A Rankin Memorial Library		R	69%		
Grenola Public Library	137940	R	65%		
Udall Public Library	137907	R	66%		
Totals for calculating Shared Discount			527		

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➡

Page 3c of 6

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Number 137694

Applicant's Form Identifier KSLN2000a

Contact Person Jeff Hixon

Phone Number 785 296 3296

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Tonganoxie Public Library	137603	U	40%
Winfield Public Library	137917	R	64%
Scott County Library	138193	R	63%
Wichita County Library	138182	R	65%
Lane County Library	138163	R	65%
Arkansas City Public Library	137821	R	69%
Chapman Public Library	137972	R	65%
Enterprise Public Library	137978	R	65%
Dorothy Bramlage Public Library	137467	R	78%
Totals for calculating Shared Discount			574

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number __137694__   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C- __1__

Page __30__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts. Please provide Worksheets A and/or B for back-up documentation.

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Copeland Public Library	138160	R	74%
Colony City Library	137550	R	70%
Liberal Memorial Library	138204	R	71%
Hope Community Library		R	65%
White City Public Library	137779	R	65%
Kismet Public Library	146778	R	73%
Plains Community Library	13	R	73%
Fredonia Public Library	137712	R	71%
Herington Public Library	137986	R	66%
Totals for calculating Shared Discount	▓▓▓▓	▓▓▓▓	628

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

⟶

     FCC Form 471 -- September 1999

Number ___137694___   Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__   Phone Number _785 296 3296_

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __31__
of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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Axtell Public Library	137624	R	57%
Bern Community Library	147537	R	57%
Hays Public Library	138072	R	59%
Bradford Memorial Library	137851	U	68%
Eudora Public Library	137557	U	47%
Columbus Public Library	137708	R	70%
Hamilton County Library	138198	R	70%
Jordaan Memorial Library	138042	R	66%
Lawrence Public Library	137569	U	52%
Totals for calculating Shared Discount			546

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Number ___137694___ | Applicant's Form Identifier _KSLN2000a_
Contact Person __Jeff Hixon__ | Phone Number _785 296 3296_

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page __32__

of __33__

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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Blue Rapids Public Library	137627	R	65%
Waterville Public Library	137683	R	65%
Galena Public Library	137713	R	78%
Kansas City Kansas Public Library	137612	U	81%
Topeka Shawnee County Public Lib.	137688	U	72%
Meadowlark Public Library	138045	R	70%
Parsons Public Library	137951	R	72%
Oswego Public Library	137948	R	72%
Chetopa City Library	137934	R	76%
Totals for calculating Shared Discount			651

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number ___137694___   Applicant's Form Identifier ___KSLN2000a___

Contact Person ___Jeff Hixon___   Phone Number ___785 296 3296___

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page ___33___

of   ___33___

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Altamont Public Library	137929	R	59%
Edna Public Library	137939	R	59%
Mound Valley Public Library	137947	R	59%
Dudley Township Public Library	138190	R	65%
Johnston Public Library	137700	R	60%
South Haven Township Library	137902	R	60%
Attica City Library	137822	R	70%
Johnson County Library	150175	U	40%
Totals for calculating Shared Discount			472

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   →   62%

Block 5: Discount Funding Request(s)

Block 5, page __1__ of __2__

Instructions: Use one Block 5 page for **EACH** service (Funding Request Number) for which you are requesting discounts.
Make as many copies of this page as necessary, and number the completed pages to assure that they are all processed correctly.

FRN # _____ (to be assigned by administrator)

11 Category of Service (only ONE category should be checked) ○ Telecommunications Service ⊗ Internet Access ○ Internal Connections	**15 Contract Number** (if available; use "T" if tariffed services, "MTM" if month-to-month services as described in Instructions) KE-2-11,585
	16 Billing Account Number (e.g., billed telephone number) 785-296-3296
12 Form 470 Application Number (15 digits) 599680000277188	**17 Allowable Contract Date** (mm/dd/yyyy, based on Form 470 filing) 01/13/2000
13 SPIN - Service Provider Identification Number (9 digits) 143004743	**18 Contract Award Date** (mm/dd/yyyy) 01/14/2000
	19 Service Start Date (mm/dd/yyyy) 07/01/2000
14 Service Provider Name State of KS Dept of Admin, DISC	**20 Contract Expiration Date** (mm/dd/yyyy) 06/30/2001

21 Description of This Service:	You MUST attach a description of the service, including a breakdown of components and costs, plus any relevant brand names. Label this description with an Attachment #, and note number in space provided below. Attachment # ___1___
22 Entity/Entities Receiving This Service:	a. If the service is site-specific (provided to one site and not shared by others), list the Entity Number of the entity from Block 4 receiving this service : _____ b. If the service is shared by all entities on a Block 4 worksheet, list the worksheet number (e.g., A-1): ___C-1___

23 Calculations

	Recurring Charges				One-Time Charges			Total Charges		
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**
Monthly $ charges (total amount per month for service)	How much of the $ amount in (A) is ineligible?	Eligible monthly pre-discount amount (A minus B)	# of months service provided in program year	Annual pre-discount $ amount for eligible recurring charges (D x C)	Annual non-recurring (one-time) $ charges	How much of the $ amount in (F) is ineligible?	Annual eligible pre-discount $ amount for one-time charges (F minus G)	Total program year pre-discount $ amount (E + H)	% discount (from Block 4 Worksheet)	Funding Commitment $ Request (J x I)
424,190		424,190	12	5,090,280	302,510		302,510	5,392,790	62%	3,343,530

FCC Form 471 -- September 1999

Block 5 Attachment #   1

Contact Name: Jeff Hixon
Contact Phone #:   785-296-3296

Applicant: **Kansas State Library**
Entity #:   137694
470 Application #: 59968 00002 77188

Service Provider: **143 004 743**   **State of Kansas, DISC**
Contract#:   KE-2-11585
Category: Internet Access
Discount Rate: 62%

Services Ordered Information -- **ELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Months	Unit Cost	Total Cost
Monthly Internet Access-T1	338	12	1,255.00	5,090,280.00
Installation of above-T1 setup	338		895.00	302,510.00

Total Eligible Products/Services   **$5,392,790.00**

Services Ordered Information -- **INELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost

Total Ineligible Products/Services   **$00.00**

5-37

Block 5: Discount Funding Request(s)

Block 5, page __2__ of __2__

Instructions: Use one Block 5 page for **EACH** service (Funding Request Number) for which you are requesting discounts.
Make as many copies of this page as necessary, and number the completed pages to assure that they are all processed correctly.

FRN # _____ (to be assigned by administrator)

11 Category of Service (only ONE category should be checked)

○ Telecommunications Service   ○ Internet Access   ⊗ Internal Connections

12 Form 470 Application Number (15 digits) 599680000277188

13 SPIN - Service Provider Identification Number (9 digits)   143005563

14 Service Provider Name   Kent Electronics

15 Contract Number (if available; use "T" if tariffed services, "MTM" if month-to-month services as described in Instructions) KE-KSL-471-2000

16 Billing Account Number (e.g., billed telephone number) 785-296-3296

17 Allowable Contract Date (mm/dd/yyyy, based on Form 470 filing)   01/13/2000

18 Contract Award Date (mm/dd/yyyy)   01/18/2000

19 Service Start Date (mm/dd/yyyy)   07/01/2000

20 Contract Expiration Date (mm/dd/yyyy)   06/30/2001

21 Description of This Service:

You MUST attach a description of the service, including a breakdown of components and costs, plus any relevant brand names. Label this description with an Attachment #, and note number in space provided below.

Attachment # _____2_____

22 Entity/Entities Receiving This Service:

a. If the service is site-specific (provided to one site and not shared by others), list the Entity Number of the entity from Block 4 receiving this service : _____

b. If the service is shared by all entities on a Block 4 worksheet, list the worksheet number (e.g., A-1): ___C-1___

23 Calculations

	Recurring Charges				One-Time Charges			Total Charges		
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**
Monthly $ charges (total amount per month for service)	How much of the $ amount in (A) is ineligible?	Eligible monthly pre-discount amount (A minus B)	# of months service provided in program year	Annual pre-discount $ amount for eligible recurring charges (D x C)	Annual non-recurring (one-time) $ charges	How much of the $ amount in (F) is ineligible?	Annual eligible pre-discount $ amount for one-time charges (F minus G)	Total program year pre-discount $ amount (E + H)	% discount (from Block 4 Worksheet)	Funding Commitment $ Request (J x I)
					992,625		992,625	992,625	62%	615,428

Block 5 Attachment #   2

Contact Name:	Jeff Hixon
Contact Phone #:	785-296-3296

Applicant:	**Kansas State Library**
Entity #:	137694
470 Application #:	59968 00002 77188

Service Provider:	**143 005 563 Kent Electronics**
Contract#:	KE-KSL-471-2000
Category:	Internal Connections
Discount Rate:	62%

Services Ordered Information -- **ELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost
CISCO 2610 Routers	343	2,253.95	773,104.85
Installation of Routers	343	640.00	219,520.00

Total Eligible Products/Services   **$992,624.85**

Services Ordered Information -- **INELIGIBLE PRODUCTS/SERVICES**
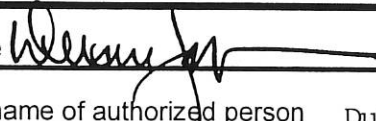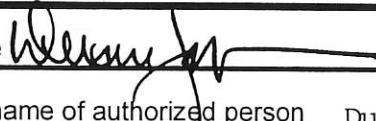
Description	Quantity	Unit Cost	Total Cost

Total Ineligible Products/Services $00.00

5-39

Block 6: Certifications and Signature

24 The applicant is eligible for support because it includes: (Check one or both.)

    a ☐ schools under the statutory definitions of elementary and secondary schools found in the Elementary and Secondary Education Act of 1965, 20 U.S.C. Secs. 8801(14) and (25), that do not operate as for-profit businesses and do not have endowments exceeding $50 million; and/or

    b ☒ libraries or library consortia eligible for assistance from a state library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any schools, including, but not limited to, elementary and secondary schools, colleges, or universities.

25 The schools and libraries I represent have secured access to all of the resources, including computers, training, software, maintenance, and electrical connections necessary to make effective use of the services purchased as well as to pay the discounted charges for eligible services.

26 All of the individual schools, libraries, and library consortia listed in Block 4 are covered by:

    a ☒ an individual technology plan for using the services requested in this application; and/or

    b ☒ higher-level technology plan(s) for using the services requested in this application; or

    c ☐ no technology plan needed; applying for basic local and long distance telephone service only

27 Status of technology plans (if representing multiple entities with mixed technology plan status, check both a and b):

    a ☒ technology plan(s) has/have been approved.

    b ☐ technology plan(s) will be approved by a state or other authorized body.

    c ☐ no technology plan needed; applying for basic local and long distance telephone service only.

28 I certify that the entities eligible for support that I am representing have complied with all applicable state and local laws regarding procurement of services for which support is being sought.

29 I certify that the services the applicant purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value.

30 I certify that the entity(ies) I represent has complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments.

31 I understand that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

32 I recognize that I may be audited pursuant to this application and will retain for five years any and all worksheets and other records that I rely upon to fill out this application.

33 I certify that I am authorized to submit this request on behalf of the above-named entities, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

34 Signature _(signed)_	35 Date 1/17/00
36 Printed name of authorized person Duane Johnson	
37 Title or position of authorized person State Librarian	
38 Telephone number of authorized person: (785) 296 - 3296, ext. _____	

Persons willfully making false statements on this form can be punished by fine or forfeiture, under the Communications Act, 47 U.S.C. Secs. 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. Sec. 1001.

5-410

NOTICE TO INDIVIDUALS: Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to file this Services Ordered and Certification Form (FCC Form 471) with the Universal Service Administrator, 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended, 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.504. All schools and libraries planning to order service eligible for universal service discounts must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the personal information we request in this form. We will use the information you provide to determine whether approving this application is in the public interest. If we believe there may be a violation or a potential violation of a FCC statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding.

If you owe a past due debt to the Federal government, the taxpayer identification number (such as your social security number) and other information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC may delay processing of your application or may return your application without action.

The foregoing Notice is required by the Privacy Act of 1974, Pub. L. No. 93-579, December 31, 1974, 5 U.S.C. § 552, and the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission. Performance Evaluation and Records Management, Washington, DC 20554.

Please submit this form to:

SLD-Form 471
P.O. Box 7026
Lawrence, Kansas 66044-7026

For express delivery services or U.S. Postal Service, Return Receipt Requested, mail this form to:

SLD-Form 471
c/o Ms. Smith
3833 Greenway Drive
Lawrence Kansas 66046
(888) 203-8100

Craig Grant Testimony
House Utilities Committee
Monday, March 13, 2000

Thank you Mr. Chairman. I am Craig Grant and today I am speaking for the Unified School Finance Coalition. The coalition is made up of the Kansas Association of School Boards, the Kansas NEA, Unified School Administrators of Kansas, Schools for Quality Education, the Kansas Education Coalition, Kansans for Local Control, the Kansas Association of Educational Services Agencies, and the individual school districts of Blue Valley, Kansas City, Shawnee Mission, Topeka, and Wichita.

The coalition supports the **KAN-ED** proposal from the interim committee that is supported by the Governor. Technology is now a vital part of education, but no direct state support is currently available. The proposed statewide technology backbone would ensure every Kansas school district has equal access to the Internet.

While Kansas schools are leading the country in providing up-to-date computers, they are seriously lacking in Internet connectivity. Currently, Kansas ranks 36th in the nation in the percent of classrooms with Internet access. Our neighbor Nebraska ranks 2nd with over 80% of the classrooms connected. Colorado ranks 13th, Iowa ranks 7th, Missouri ranks 17th, and Arkansas ranks 27th. Only Oklahoma ranks below us in this category.

As far as expenditures for education technology, in the last five years, the following amounts have been appropriated by the states indicated:

- Oklahoma -- $18.8 million
- Nebraska -- $22.0 million
- Missouri -- $130.0 million
- Iowa -- $90.0 million
- Arkansas -- $59.0 million
- Kansas -- $12.5 million

This trend should not continue if our students in Kansas are to compete with students from other states in the coming years.

The coalition hopes this committee and the entire legislature will support the schools in finding the best way to create the "backbone" in technology we desperately need.

HOUSE UTILITIES

DATE: 3-14-00

ATTACHMENT 6

KAN-ED will provide equalized access to scholarly information that will improve research for education and economic development.

Information content is an important part of this proposal. Students and researchers of all ages, in all areas of the state, will have access to the databases that will support their education goals, scholarly research, and economic development. Information from these sources is reliable, authoritative, and as technical as necessary to meet the need, and is safe for children to use.

KAN-ED will provide opportunities for training teachers and librarians in use of the technology and information services.

Insuring that teachers and librarians know how to make the best uses of the technology and information services is an important part of this proposal.

KAN-ED will help people of all ages learn essential technology skills.

Students through the schools and universities and adults through the local library will have a valuable, adequate access to technology training. With connectivity provided by this network, Kansas students and workers will become and remain competitive with those in other states who have access to their state's advanced technology. Our better trained work force will be more appealing to the industries that are important to Kansas development.

KAN-ED will help Kansas stay competitive in this global information economy.

The local library is a rich source of educational information to students and teachers.

The local library is the <u>university library</u> for the student learning through distance education.

For the majority of people who still are not online, the local library is the point of access to the state, national, and global information network.

The local library is the inviting, non-threatening place where many adults receive their early training in computers and Internet research.

Your local library is an essential partner assisting your district's preschool through 80 education.

Thank you very much for the opportunity to speak to the committee. I'll be pleased to respond to your questions.

Duane Johnson   duanej@ink.org
State Library
Capitol Building, Third Floor
785-296-3296

4-2

FCC Form 471

Approval by OMB
3060-0806

Schools and Libraries Universal Service
Services Ordered and Certification Form 471

Estimated Average Burden Hours Per Response: 4 hours

This form asks schools and libraries to list the eligible telecommunications-related services they have ordered and estimate the annual charges for them so that the Fund Administrator can set aside sufficient support to reimburse providers for services.

Please read instructions before beginning this application. (See www.sl.universalservice.org for filing this form online)

Applicant's Form Identifier: **KSLN2000a**
(Create your own code to identify THIS Form 471)

Form 471 Application #: _____
(To be inserted by Fund Administrator)

Block 1: Billed Entity Information

(The "Billed Entity" is the entity paying the bills for the services listed on this form.)

1 Name of Billed Entity (30 characters max.) **KANSAS STATE LIBRARY**

2 Funding Year: July 1, **2000** through June 30, **2001** | **3** Entity Number (up to 10 digits) **137694**

4a Street Address, P.O. Box, or Route Number   **300 SW TENTH AVE – RM 343N**

City **TOPEKA** | State **KS** | Zip Code **66612 - 1593**

b Telephone Number (10 digits + ext.)   **(785) 296 - 3296** ext. _____

c Fax Number (10 digits)   **(785) 296 - 6650**

d E-mail Address (50 characters max.) **jeffh@ink.org**

5 Type of Applicant

- [ ] Individual School (individual public or non-public school)
- [ ] School District (LEA; public or non-public (e.g., diocesan) local district representing multiple schools)
- [x] Library (including library system, library branch, or library consortium applying as a library)
- [ ] Consortium (intermediate service agencies, states, state networks, special consortia)
  - [ ] Check here if any members of this consortium are ineligible non-governmental entities.

6a Contact Person's Name **Jeff Hixon**

First, fill in every item of the Contact Person's information below that is different from Item 4, above.

Then check the box next to the preferred mode of contact. (At least one box MUST be checked.)

b [ ] Street Address, P.O. Box, or Route Number

City | State | Zip Code _____ - ____

c [ ] Telephone Number (10 digits + ext.)   (___) ___ - ____ ext. _____

d [ ] Fax Number (10 digits)   (___) ___ - ____

e [x] E-mail Address (50 characters max.)

f Holiday/vacation contact information (optional): **Duane Johnson (same phone/fax; e-mail duanej@ink.org)**

Block 2: Minor Modification to Existing Contract?

7 [ ] Check ONLY if this Form 471 represents a minor modification, such as a modification of services, to a contract included in a Form 471 for which you already have a Receipt Acknowledgement Letter. Provide the data requested below, attach a Description of Services highlighting the modified service, and sign Block 6.

Form 471 Application #: _____ | Funding Request Number: _____

Minor modification requests can be filed MANUALLY only. Please see www.sl.universals

HOUSE UTILITIES

Page 1 of 6

DATE: **3-14-00**

ATTACHMENT **5**

Entity Number __137694__   Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__   Phone Number __785-296-3296__

Block 3: Impact of Services Ordered in THIS Application

8 Please provide your best estimate of the number of people who will be served by all of the services ordered in THIS Form 471. Schools/school districts complete 8a. Libraries complete 8b. Consortia complete 8a and/or 8b.

a Number of students to be served [ ]   b Number of library patrons to be served __2,700,000__

9 The following questions seek summary outcome information based on the services ordered in this Form 471 application. Please complete only those rows that are relevant to THIS application.

IF THIS APPLICATION INCLUDES...	BEFORE ORDER	AFTER ORDER
a (Schools/districts/consortia only) Telephone service: How many classrooms had phone service before and after your order?		
b High-bandwidth voice/data/video service: How many buildings served before and after your order?		
c High-bandwidth voice/data/video service: Highest speed to a building before and after your order?		
d Dial-up Internet connections: How many before and after your order?	295	65
e Dial-up Internet connections: Highest speed before and after your order?	56k	56k
f Direct connections to the Internet: How many before and after your order?	71	338
g Direct connections to the Internet: Highest speed before and after your order?	T-1	T-1
h Internet access (for schools): How many rooms have Internet access before and after your order?		
i Internet access (for libraries): How many buildings have Internet access before and after your order?	218	338
j Internet access: How many computers (or other devices) with Internet access before and after your order?	295	470
k Other technology outcomes: (please specify):		

Block 4: Discount Calculation Worksheets (pages 3a, 3b, and 3c)

The following 3 pages (3a, 3b, and 3c) are Block 4 worksheets for use in calculating your discount for services. You will complete one or more depending on the type of applicant you are, the number of sites you represent, and how services will be provided to those sites. Each worksheet has instructions.

○ If you are an individual school or a school district, use Worksheet A (page 3a)

☒ If you are a library (system and/or outlet), use Worksheet B (page 3b)

○ If you are a consortium, use Worksheet C (page 3c), and include as many Worksheets A and B as you need for back-up documentation.

5

tity Number ___137694___	Applicant's Form Identifier ___KSLN2000a___	
Contact Person ___Jeff Hixon___	Phone Number ___785 296 3296___	

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

Page 1

of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:
- ☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.
- ☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well): Complete columns 1-4 PLUS 10c, below.
- ☐ Applying for discounts on different shared services shared by different groups of consortium members: Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Erie City Public Library	137710	R	68%
Graves Memorial Public Library	137736	R	68%
Thayer F R C City Libr ary	137738	R	68%
Cimarron City/Gray County Library	138158	R	62%
Mary L Gritten Public Library	138121	R	71%
Burr Oak Public Library	137787	R	77%
Greeley County Library		R	65%
Bonner Springs City Library	137549	U	47%
Leon Public Library	137877	R	59%
Totals for calculating Shared Discount	▓▓▓▓	▓▓▓▓	585

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➡️

Page 3c of 6   FCC Form 471 -- September 1999

ity Number ___137694_____   Applicant's Form Identifier __KSLN2000a_____

Contact Person ___Jeff Hixon_____   Phone Number _785 296 3296_____

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page __2___

of __33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Potwin Public Library	137894	R	50%
Whitewater Memorial Library	137916	R	50%
WaKeeney City Library	138113	R	56%
Stevens County Library	138210	R	67%
Norton Public Library	138098	R	60%
Almena City Library	138078	R	67%
Lenora Public Library	138089	R	65%
Grant County Library	138202	R	68%
Kearny County Library	138181	R	67%
Totals for calculating Shared Discount			550

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

ity Number ___137694___

Contact Person ___Jeff Hixon___

Applicant's Form Identifier ___KSLN2000a___

Phone Number ___785 296 3296___

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C-__1__

Page __3__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Morton County Library	138207	R	65%
Minneola City Library	138186	R	68%
Ashland Library	138153	R	77%
Washington Library	137811	R	65%
Hanover Public Library	137796	R	68%
Clifton Public Library	137789	R	62%
Randolph Decker Public Library	137790	R	62%
Fowler Public Library	138166	R	65%
Meade Public Library	138185	R	60%
Totals for calculating Shared Discount			592

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

.ity Number ___137694___   Applicant's Form Identifier ___KSLN2000a___

Contact Person ___Jeff Hixon___   Phone Number ___785 296 3296___

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __4__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Jetmore Municipal Library	138175	R	60%
Hanston City Library		R	60%
Olathe Public Library	137580	U	41%
Ft Scott Public Library	137696	R	68%
Bronson Public Library	137702	R	70%
Smith Center Public Library	137809	R	70%
Lebanon Community Library	137801	R	65%
Kensington Community School Library		R	70%
Delphos Public Library	199650	R	63%
Totals for calculating Shared Discount			567

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

ity Number ___137694___   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number _785 296 3296_

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

Page __5__

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a   Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b   List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Minneapolis Public Library	138000	R	63%
Sharon Springs Public Library	138144	R	66%
Coffey County Library	137751	R	55%
Arma City Library	146906	R	70%
McCune City Library	137725	R	73%
Weir Public Library	137742	R	73%
Girard Public Library	137717	R	60%
Pittsburg Public Library	137731	R	71%
Library Dist 1 Lyon County	137748	R	65%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓▓▓	596

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

.ty Number ___137694___ Applicant's Form Identifier __KSLN2000a__
Contact Person ___Jeff Hixon___ Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page ___6___

of ___33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Americus To wnship Library	137749	R	65%
Elmendaro Township Library		R	64%
Emporia Public Library	137747	R	70%
Lincoln Library	137881	R	67%
Wisner Library		R	67%
Kiowa Public Library	137875	R	63%
Moran Public Library		R	70%
Iola Public Library	137723	R	68%
Humboldt Public Library	137720	R	67%
Totals for calculating Shared Discount			601

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

ty Number ___137694___   Applicant's Form Identifier __KSLN2000a_____

Contact Person __Jeff Hixon_____   Phone Number _785 296 3296_____

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

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of ___33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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- ☐ Applying for discounts on different shared services shared by different groups of consortium members:
  Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Wichita Public Library	137924	U	70%
Park City Community Library		U	70%
Derby Public Library	137845	U	47%
Haysville Community Library	137846	U	49%
Edna Buschow Memorial Library	137909	U	44%
Mulvane Public Library	137887	U	44%
Clearwater Public Library	137837	U	40%
Goddard Public Library	137854	U	40%
Colwich Community Library	137841	U	42%
Totals for calculating Shared Discount			446

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Page 3c of 6

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ty Number ___137694___   Applicant's Form Identifier __KSLN2000a__
Contact Person ___Jeff Hixon___   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

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of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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10b List entities and calculate discount(s).

1 **ELIGIBLE MEMBER ENTITIES** Name of each individual school, school district and/or library/library system in consortium	2 **ENTITY NUMBER** For each entity listed in Column 1	3 **URBAN/RURAL** U or R	4 **ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Garden Plain Community Library		U	42%
Cheney Public Library	137835	U	40%
Palco Public Library	138101	R	70%
Plainville Memorial Library	138104	R	63%
Stockton Public Library	138109	R	70%
Cawker City Public Library	137969	R	56%
Downs Carnegie Library	137975	R	56%
Glen Elder Library	137982	R	56%
Port Library	137964	R	70%
Totals for calculating Shared Discount			523

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➝

ty Number ___137694___

Contact Person ___Jeff Hixon___

Applicant's Form Identifier ___KSLN2000a___

Phone Number __785_296_3296__

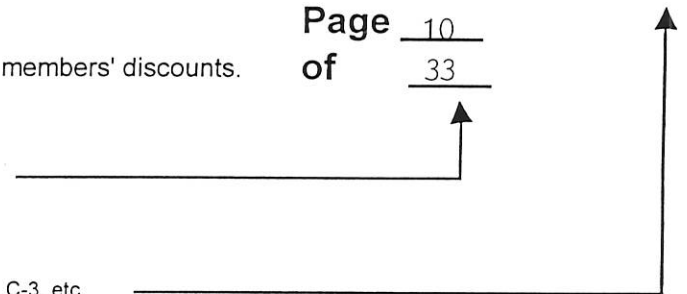# Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Oakley Public Library	138134	R	66%
Mankato City Library	137803	R	55%
Jewell Public Library	137798	R	67%
Graham County Public Library	138084	R	67%
Howard City Library	137942	R	73%
Moline Public Library	137946	R	73%
Burnley Memorial Library		R	63%
Cedar Vale Memo rial Library		R	80%
Sedan Public Library	137952	R	70%
Totals for calculating Shared Discount			614

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

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Number 137694	Applicant's Form Identifier KSLN2000a
Contact Person Jeff Hixon	Phone Number 785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.

Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Richmond Library	137599	R	50%
Wellsville City Library	137609	R	50%
Ottawa Library	137591	R	62%
Moore Family Library	201297	R	54%
Grainfield City Library	138126	R	72%
Jay Johnson Public Library	138139	R	61%
Oberlin City Library	138137	R	66%
St Francis Public Library	138141	R	70%
Lincoln Carnegie Library	137989	R	66%
Totals for calculating Shared Discount			551

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number 137694   Applicant's Form Identifier KSLN2000a
Contact Person Jeff Hixon   Phone Number 785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

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of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b   List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Sylvan Grove Public Library	138006	R	55%
Coldwater Wilmore Regional Library	137839	R	63%
Protection Township Library		R	63%
Ness City Public Library	138052	R	54%
Salina Public Library	137954	R	41%
Gypsum Community Library	137984	R	50%
Hutchinson Public Library	138010	R	70%
Nickerson City Library	138053	R	67%
Arlington City Library	138015	R	73%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓▓▓	536

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ➡

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Sylvia Public Library	138067	R	73%
Turon Community Library	138068	R	73%
Pretty Prairie Public Library	138056	R	60%
Haven Public Library	147581	R	59%
Mount Hope Library	137884	R	59%
Partridge Public Library	138055	R	59%
Buhler Public Library	138020	R	57%
Pioneer Memorial Library	138115	R	60%
Selden Public Library	146980	R	72%
Totals for calculating Shared Discount			572

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

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Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Atwood Public Library	138119	R	67%
Wamego Public Library	137680	R	57%
Rossville Community Library	137667	U	55%
Pottawatomie-Wabaunsee Regional Lib.	137671	R	60%
F Lee Doctor Public Library	138075	R	80%
Kirwin City Library	138087	R	80%
Phillipsburg City Library	138102	R	60%
Logan Library	138091	R	75%
J H Robbins Memorial Library	137977	R	60%
Totals for calculating Shared Discount			594

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

→

FCC Form 471 -- September 1999

Number 137694	Applicant's Form Identifier KSLN2000a
Contact Person Jeff Hixon	Phone Number 785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Geneseo Public Library	137979	R	60%
Kanopolis Public Library		R	60%
Farmer Township Library	137966	R	64%
Lang Memorial Library	138009	R	64%
Kingman Carnegie Library	137874	R	66%
Norwich Public Library	137891	R	66%
Cunningham Public Library		R	73%
Frank Carlson Memorial Library	137781	R	69%
Jamestown City Library	137797	R	69%
Totals for calculating Shared Discount	▓▓▓▓▓	▓▓▓▓▓	591

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Glasco City Library	1379801	R	71%
Beck-Bookman Library	137641	R	57%
Delaware Township Library	137606	R	64%
Nortonville Public Library	137579	R	60%
Winchester Public Library	147420	R	60%
Meriden Community Library	137660	R	56%
Oskaloosa Public Library	137588	R	65%
Ransom Public Library		R	70%
Pleasanton-Lincoln Library	137596	U	45%
Totals for calculating Shared Discount	▓▓▓▓▓▓▓	▓▓▓▓▓	548

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number __137694__	Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__	Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- __1__

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of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.
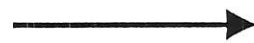
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10b List entities and calculate discount(s).

1	2	3	4		
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B		
Library District #3 Linn County	137547	U	35%		
Mary Somerville Free Library	137578	U	35%		
Prescott City Public Library	137734	U	35%		
Kinsley Library	138039	R	73%		
Baldwin City Library	137544	U	54%		
Larabee Memorial Library	138064	R	70%		
Ida Long Goodman Memorial Library	138061	R	64%		
Macksville City Library		R	77%		
Goodland ~~City~~ PUBLIC Library	138124	R	65%		
Totals for calculating Shared Discount	▓▓▓	▓▓▓	508		

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ➤

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Number __137694__

Contact Person __Jeff Hixon__

Applicant's Form Identifier __KSLN2000a__

Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __17__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Wellington Public Library	137914	R	65%
Independent Township Library	138024	R	60%
Ellinwood School-Community Library	138027	R	42%
Conway Springs City Library		R	53%
Viola Township Library	137910	R	53%
Belle Plaine Public Library	137826	R	62%
Oxford Public Library	137892	R	55%
Dixon Township Library	137817	R	65%
Caldwell Carnegie Library	137831	R	65%
Totals for calculating Shared Discount			520

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Anthony Public Library	137816	R	70%
Harper Public Library		R	70%
Library District #2 Linn County	137565	U	52%
Library District #1 Linn County	156901	U	52%
Marysville Public Library	137656	R	55%
Garnett Public Library	137562	R	65%
Yates Center Public Library	137744	R	66%
Osawatomie Public Library	137586	U	57%
Paola Free Library	137594	U	46%
Totals for calculating Shared Discount			533

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number __137694__   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- __1__

Page __19__
of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

10a Check only one:

☐ Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.

☒ Applying for discounts on services shared by ALL members (with or without site-specific services as well):
Complete columns 1-4 PLUS 10c, below.

☐ Applying for discounts on different shared services shared by different groups of consortium members:
Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

10b List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Burrton Public Library	137829	U	54%
Montezuma Township Library	138188	R	75%
Silver Lake Library	137676	U	40%
Newton Public Library	137889	U	54%
Walton Community Library	137911	U	54%
Haskell Township Library	138197	R	67%
Towanda Public Library	137905	U	44%
Sterling Free Public Library	138066	R	67%
Effingham Community Library	137555	R	63%
Totals for calculating Shared Discount			518

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Leonardville City Library	137648	R	56%
Clay Center Carnegie Library	137974	R	63%
Wakefield Public Library	138008	R	63%
Centralia Community Library	137632	R	62%
Frankfort City Library	137636	R	62%
Spearville Township Library	138195	R	55%
Pratt Public Library	137895	R	58%
Manhattan Public Library	137652	R	64%
Andover Public Library	137814	U	40%
Totals for calculating Shared Discount			523

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number 137694

Applicant's Form Identifier KSLN2000a

Contact Person Jeff Hixon

Phone Number 785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Madison Public Library	137770	R	65%
Altoona Public Library	137698	R	74%
Ellis Public Library	138080	R	66%
Eureka Carnegie Library	137853	R	67%
Toronto Public Library	137739	R	67%
Hamilton City Library	137762	R	77%
Osborne Public Library	138002	R	67%
Solomon Public Library	138004	R	65%
Barnard Library	138040	R	64%
Totals for calculating Shared Discount			612

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

⟶

Number ___137694___   Applicant's Form Identifier ___KSLN2000a___
Contact Person ___Jeff Hixon___   Phone Number ___785 296 3296___

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

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of ___33___

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
McCracken Public Library	138049	R	64%
Douglass Public Library	137848	R	57%
Peabody Township Library	137775	R	66%
Lindsborg Community Library	137990	R	51%
Marquette Community Library	137998	R	51%
Augusta Public Library	137825	U	46%
Otis Community Library	138054	R	73%
Lyons Public Library	138046	R	70%
Lucas Public Library	138093	R	69%
Totals for calculating Shared Discount			547

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ➡

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y Number __137694__

Contact Person __Jeff Hixon__

Applicant's Form Identifier __KSLN2000a__

Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- 1

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of 33

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Luray City Library	78003	R	69%
Russell Public Library	138108	R	69%
Florence Public Library	137760	R	67%
Marion City Library	137774	R	67%
Atchison Public Library	135740	R	75%
Hillsboro Public Library	137870	R	62%
Goessel City Library	137857	R	55%
Sheridan County Library	138132	R	56%
Chanute Public Library	137704	R	70%
Totals for calculating Shared Discount			590

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

y Number __137694__   Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C- __1__

Page __24__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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Please complete one worksheet, columns 1-4 PLUS 10c, for each group of sharing entities. Designate this worksheet C-1, C-2, C-3, etc.

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ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Morrill Public Library	137638	R	67%
Library District #1 Miami County	137574	U	41%
Council Grove Public Library	137757	R	66%
Dwight Library	137759	R	66%
Elm Creek Township Library		R	66%
McPherson Public Library	137997	R	57%
Canton Carnegie Township Library	137968	R	54%
Lieber Public Library	137663	R	67%
Lyndon Carnegie Library	137650	R	56%
Totals for calculating Shared Discount			540

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___ 1

Page ___25

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.

of ___33

Please provide Worksheets A and/or B for back-up documentation.

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- [ ] Applying for discounts ONLY on site-specific services: Complete columns 1-4 only. Add and number pages as needed.
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1 ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	2 ENTITY NUMBER For each entity listed in Column 1	3 URBAN/RURAL U or R	4 ENTITY DISCOUNT Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Kiowa County Library	137859	R	57%
Moundridge Public Library	137883	R	50%
Library District #1 Doniphan County	137605	R	65%
Courtland City Library	137791	R	52%
Belleville Public Library	137786	R	68%
Great Bend Public Library	138030	R	68%
Barnes Reading Room	137635	R	76%
Horton Free Public Library	137645	R	76%
Hoisington City Library	138035	R	71%
Totals for calculating Shared Discount			583

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

Number	137694	Applicant's Form Identifier	KSLN2000a
Contact Person	Jeff Hixon	Phone Number	785 296 3296

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C- 1

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Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts. Please provide Worksheets A and/or B for back-up documentation.

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1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Carbondale City Library	137630	R	60%
Overbrook Public Library	137665	R	60%
Abilene Public Library	137960	R	63%
Caney City Library	137930	R	65%
Lillian Tear Library	137900	U	50%
Halstead Public Library	137861	R	56%
Mary Cotton Public Library	137668	R	57%
Wetmore Public Library	137686	R	57%
Seneca Free Library	137674	R	60%
Totals for calculating Shared Discount			528

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number __137694__

Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__

Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __27__

of __33__

Instructions: Consortium applicants use this worksheet to calculate their discounts based on their eligible members' discounts.
Please provide Worksheets A and/or B for back-up documentation.

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Dodge City Public Library	138150	R	79%
Little River Community Library	137992	R	57%
Coffeyville Public Library	137938	R	70%
Independence Public Library	137927	R	68%
Cherryvale Public Library	137932	R	75%
Inman City Library	138037	R	50%
Stanton County Public Library	138177	R	65%
Leavenworth Public Library	137571	U	63%
Burlingame Community Library	137629	R	66%
Totals for calculating Shared Discount			593

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Number __137694__   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __28__

of __33__

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Finney County Public Library	138169	R	70%
Basehor Community Library	147503	U	41%
Linwood Community Library Dist #1	137573	U	41%
Bucklin Public Library	138155	R	64%
Ford City Library	158585	R	64%
Hesston Public Library	137868	U	47%
W A Rankin Memorial Library		R	69%
Grenola Public Library	137940	R	65%
Udall Public Library	137907	R	66%
Totals for calculating Shared Discount			527

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ➝

Number __137694__   Applicant's Form Identifier __KSLN2000a__
Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __29__

of __33__

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Tonganoxie Public Library	137603	U	40%
Winfield Public Library	137917	R	64%
Scott County Library	138193	R	63%
Wichita County Library	138182	R	65%
Lane County Library	138163	R	65%
Arkansas City Public Library	137821	R	69%
Chapman Public Library	137972	R	65%
Enterprise Public Library	137978	R	65%
Dorothy Bramlage Public Library	137467	R	78%
Totals for calculating Shared Discount			574

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number ___137694___ Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__ Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C-__1__

Page __30__
of __33__

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Copeland Public Library	138160	R	74%
Colony City Library	137550	R	70%
Liberal Memorial Library	138204	R	71%
Hope Community Library		R	65%
White City Public Library	137779	R	65%
Kismet Public Library	146778	R	73%
Plains Community Library	13	R	73%
Fredonia Public Library	137712	R	71%
Herington Public Library	137986	R	66%
Totals for calculating Shared Discount			628

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %) ⟶

Number __137694__

Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__

Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-__1__

Page __31__

of __33__

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Axtell Public Library	137624	R	57%
Bern Community Library	147537	R	57%
Hays Public Library	138072	R	59%
Bradford Memorial Library	137851	U	68%
Eudora Public Library	137557	U	47%
Columbus Public Library	137708	R	70%
Hamilton County Library	138198	R	70%
Jordaan Memorial Library	138042	R	66%
Lawrence Public Library	137569	U	52%
Totals for calculating Shared Discount			546

10c Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   ⟶

Page 3c of 6

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Number ___137694___   Applicant's Form Identifier __KSLN2000a__

Contact Person __Jeff Hixon__   Phone Number __785 296 3296__

Block 4: Discount Calculation Worksheet C for Consortia

Worksheet #C-__1__

Page __32__

of __33__

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10b   List entities and calculate discount(s).

1	2	3	4
ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Blue Rapids Public Library	137627	R	65%
Waterville Public Library	137683	R	65%
Galena Public Library	137713	R	78%
Kansas City Kansas Public Library	137612	U	81%
Topeka Shawnee County Public Lib.	137688	U	72%
Meadowlark Public Library	138045	R	70%
Parsons Public Library	137951	R	72%
Oswego Public Library	137948	R	72%
Chetopa City Library	137934	R	76%
Totals for calculating Shared Discount			651

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)

FCC Form 471 -- September 1999

Number ___137694___   Applicant's Form Identifier ___KSLN2000a___
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Block 4: Discount Calculation Worksheet C
for Consortia

Worksheet #C-___1___

Page ___33___

of ___33___

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ELIGIBLE MEMBER ENTITIES Name of each individual school, school district and/or library/library system in consortium	**ENTITY NUMBER** For each entity listed in Column 1	**URBAN/RURAL** U or R	**ENTITY DISCOUNT** Individual School: Discount from Worksheet A School District: Weighted average discount calculated in Worksheet A Library System: Discount calculated in Worksheet B
Altamont Public Library	137929	R	59%
Edna Public Library	137939	R	59%
Mound Valley Public Library	137947	R	59%
Dudley Township Public Library	138190	R	65%
Johnston Public Library	137700	R	60%
South Haven Township Library	137902	R	60%
Attica City Library	137822	R	70%
Johnson County Library	150175	U	40%
Totals for calculating Shared Discount			472

10c   Shared Discount %
(Col. 4 total divided by # of sites in Col. 1. Round to nearest %)   →   62%

Entity Numb	137694	'icant's Form Identifier	KSLN2000a
Contact Pei	Jeff Hixon	Pt Jumber	785-296-3296

5-539

Block 5: Discount Funding Request(s)

Block 5, page __1__ of __2__

Instructions: Use one Block 5 page for **EACH** service (Funding Request Number) for which you are requesting discounts.
Make as many copies of this page as necessary, and number the completed pages to assure that they are all processed correctly.

FRN # _____ (to be assigned by administrator)

11 **Category of Service** (only ONE category should be checked)	15 **Contract Number** (if available; use "T" if tariffed services, "MTM" if month-to-month services as described in Instructions) KE-2-11,585
○ Telecommunications Service ⊗ Internet Access ○ Internal Connections	16 **Billing Account Number** (e.g., billed telephone number) 785-296-3296
12 **Form 470 Application Number** (15 digits) 599680000277188	17 **Allowable Contract Date** (mm/dd/yyyy, based on Form 470 filing) 01/13/2000
13 **SPIN - Service Provider Identification Number** (9 digits) 143004743	18 **Contract Award Date** (mm/dd/yyyy) 01/14/2000
	19 **Service Start Date** (mm/dd/yyyy) 07/01/2000
14 **Service Provider Name** State of KS Dept of Admin, DISC	20 **Contract Expiration Date** (mm/dd/yyyy) 06/30/2001

21 **Description of This Service:**	You MUST attach a description of the service, including a breakdown of components and costs, plus any relevant brand names. Label this description with an Attachment #, and note number in space provided below. Attachment # ___1___

22 **Entity/Entities Receiving This Service:**	a. If the service is site-specific (provided to one site and not shared by others), list the Entity Number of the entity from Block 4 receiving this service : _____ b. If the service is shared by all entities on a Block 4 worksheet, list the worksheet number (e.g., A-1): ___C-1___

23 Calculations

	Recurring Charges				One-Time Charges			Total Charges		
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**
Monthly $ charges (total amount per month for service)	How much of the $ amount in (A) is ineligible?	Eligible monthly pre-discount amount (A minus B)	# of months service provided in program year	Annual pre-discount $ amount for eligible recurring charges (D x C)	Annual non-recurring (one-time) $ charges	How much of the $ amount in (F) is ineligible?	Annual eligible pre-discount $ amount for one-time charges (F minus G)	Total program year pre-discount $ amount (E + H)	% discount (from Block 4 Worksheet)	Funding Commitment $ Request (J x I)
424,190		424,190	12	5,090,280	302,510		302,510	5,392,790	62%	3,343,530

FCC Form 471 -- September 1999

Block 5 Attachment #   1

Contact Name: Jeff Hixon
Contact Phone #:   785-296-3296

Applicant: **Kansas State Library**
Entity #:   137694
470 Application #: 59968 00002 77188

Service Provider: **143 004 743**   **State of Kansas, DISC**
Contract#:   KE-2-11585
Category: Internet Access
Discount Rate: 62%

Services Ordered Information -- **ELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Months	Unit Cost	Total Cost
Monthly Internet Access-T1	338	12	1,255.00	5,090,280.00
Installation of above-T1 setup	338		895.00	302,510.00

Total Eligible Products/Services   **$5,392,790.00**

Services Ordered Information -- **INELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost

Total Ineligible Products/Services   **$00.00**

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Entity Numb	137694		'cant's Form Identifier	KSLN200a
Contact Per.	Jeff Hixon	Ph.	umber	785-296-3296

Block 5: Discount Funding Request(s)

Block 5, page ___2___ of ___2___

Instructions: Use one Block 5 page for **EACH** service (Funding Request Number) for which you are requesting discounts.
Make as many copies of this page as necessary, and number the completed pages to assure that they are all processed correctly.

FRN # _____ (to be assigned by administrator)

11 **Category of Service** (only ONE category should be checked)	15 **Contract Number** (if available; use "T" if tariffed services, "MTM" if month-to-month services as described in Instructions) KE-KSL-471-2000
○ Telecommunications Service ○ Internet Access ⊗ Internal Connections	16 **Billing Account Number** (e.g., billed telephone number) 785-296-3296
12 **Form 470 Application Number** (15 digits) 599680000277188	17 **Allowable Contract Date** (mm/dd/yyyy, based on Form 470 filing) 01/13/2000
13 **SPIN - Service Provider Identification Number** (9 digits) 143005563	18 **Contract Award Date** (mm/dd/yyyy) 01/18/2000
	19 **Service Start Date** (mm/dd/yyyy) 07/01/2000
14 **Service Provider Name** Kent Electronics	20 **Contract Expiration Date** (mm/dd/yyyy) 06/30/2001

21 **Description of This Service:**	You MUST attach a description of the service, including a breakdown of components and costs, plus any relevant brand names. Label this description with an Attachment #, and note number in space provided below. Attachment # _____2_____

22 **Entity/Entities Receiving This Service:**	a. If the service is site-specific (provided to one site and not shared by others), list the Entity Number of the entity from Block 4 receiving this service : _____ b. If the service is shared by all entities on a Block 4 worksheet, list the worksheet number (e.g., A-1): ___C-1___

23 Calculations

Recurring Charges					One-Time Charges			Total Charges		
A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**	**K**
Monthly $ charges (total amount per month for service)	How much of the $ amount in (A) is ineligible?	Eligible monthly pre-discount amount (A minus B)	# of months service provided in program year	Annual pre-discount $ amount for eligible recurring charges (D x C)	Annual non-recurring (one-time) $ charges	How much of the $ amount in (F) is ineligible?	Annual eligible pre-discount $ amount for one-time charges (F minus G)	Total program year pre-discount $ amount (E + H)	% discount (from Block 4 Worksheet)	Funding Commitment $ Request (J x I)
					992,625		992,625	992,625	62%	615,428

FCC Form 471 -- September 1999

Block 5 Attachment #   2

Contact Name:	Jeff Hixon
Contact Phone #:	785-296-3296

Applicant:	**Kansas State Library**
Entity #:	137694
470 Application #:	59968 00002 77188

Service Provider:	**143 005 563 Kent Electronics**
Contract#:	KE-KSL-471-2000
Category:	Internal Connections
Discount Rate:	62%

Services Ordered Information -- **ELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost
CISCO 2610 Routers	343	2,253.95	773,104.85
Installation of Routers	343	640.00	219,520.00

Total Eligible Products/Services   **$992,624.85**

Services Ordered Information -- **INELIGIBLE PRODUCTS/SERVICES**

Description	Quantity	Unit Cost	Total Cost

Total Ineligible Products/Services $00.00

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Block 6: Certifications and Signature

24 The applicant is eligible for support because it includes: (Check one or both.)

a ☐ schools under the statutory definitions of elementary and secondary schools found in the Elementary and Secondary Education Act of 1965, 20 U.S.C. Secs. 8801(14) and (25), that do not operate as for-profit businesses and do not have endowments exceeding $50 million; and/or

b ☒ libraries or library consortia eligible for assistance from a state library administrative agency under the Library Services and Technology Act of 1996 that do not operate as for-profit businesses and whose budgets are completely separate from any schools, including, but not limited to, elementary and secondary schools, colleges, or universities.

25 The schools and libraries I represent have secured access to all of the resources, including computers, training, software, maintenance, and electrical connections necessary to make effective use of the services purchased as well as to pay the discounted charges for eligible services.

26 All of the individual schools, libraries, and library consortia listed in Block 4 are covered by:

a ☒ an individual technology plan for using the services requested in this application; and/or

b ☒ higher-level technology plan(s) for using the services requested in this application; or

c ☐ no technology plan needed; applying for basic local and long distance telephone service only

27 Status of technology plans (if representing multiple entities with mixed technology plan status, check both a and b):

a ☒ technology plan(s) has/have been approved.

b ☐ technology plan(s) will be approved by a state or other authorized body.

c ☐ no technology plan needed; applying for basic local and long distance telephone service only.

28 I certify that the entities eligible for support that I am representing have complied with all applicable state and local laws regarding procurement of services for which support is being sought.

29 I certify that the services the applicant purchases at discounts provided by 47 U.S.C. Sec. 254 will be used solely for educational purposes and will not be sold, resold, or transferred in consideration for money or any other thing of value.

30 I certify that the entity(ies) I represent has complied with all program rules and I acknowledge that failure to do so may result in denial of discount funding and/or cancellation of funding commitments.

31 I understand that the discount level used for shared services is conditional, for future years, upon ensuring that the most disadvantaged schools and libraries that are treated as sharing in the service, receive an appropriate share of benefits from those services.

32 I recognize that I may be audited pursuant to this application and will retain for five years any and all worksheets and other records that I rely upon to fill out this application.

33 I certify that I am authorized to submit this request on behalf of the above-named entities, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

34 Signature [signature]	35 Date 1/17/00
36 Printed name of authorized person Duane Johnson	
37 Title or position of authorized person State Librarian	
38 Telephone number of authorized person: (785) 296 - 3296, ext. _____	

Persons willfully making false statements on this form can be punished by fine or forfeiture, under the Communications Act, 47 U.S.C. Secs. 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. Sec. 1001.

5-410

| Entity Number __137694__ | Applicant's Form Identifier __KSLN2000a__ |
| Contact Person __Jeff Hixon__ | Phone Number __785-296-3296__ |

NOTICE TO INDIVIDUALS: Section 54.504 of the Federal Communications Commission's rules requires all schools and libraries ordering services that are eligible for and seeking universal service discounts to file this Services Ordered and Certification Form (FCC Form 471) with the Universal Service Administrator, 47 C.F.R. § 54.504. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended, 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.504. All schools and libraries planning to order service eligible for universal service discounts must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the personal information we request in this form. We will use the information you provide to determine whether approving this application is in the public interest. If we believe there may be a violation or a potential violation of a FCC statute, regulation, rule or order, your application may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information in your application may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding.

If you owe a past due debt to the Federal government, the taxpayer identification number (such as your social security number) and other information you provide may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC may delay processing of your application or may return your application without action.

The foregoing Notice is required by the Privacy Act of 1974, Pub. L. No. 93-579, December 31, 1974, 5 U.S.C. § 552, and the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission. Performance Evaluation and Records Management, Washington, DC 20554.

Please submit this form to:

> **SLD-Form 471**
> **P.O. Box 7026**
> **Lawrence, Kansas 66044-7026**

For express delivery services or U.S. Postal Service, Return Receipt Requested, mail this form to:

> **SLD-Form 471**
> **c/o Ms. Smith**
> **3833 Greenway Drive**
> **Lawrence Kansas 66046**
> **(888) 203-8100**

FCC Form 471 -- September 1999

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Craig Grant Testimony
House Utilities Committee
Monday, March 13, 2000

Thank you Mr. Chairman. I am Craig Grant and today I am speaking for the Unified School Finance Coalition. The coalition is made up of the Kansas Association of School Boards, the Kansas NEA, Unified School Administrators of Kansas, Schools for Quality Education, the Kansas Education Coalition, Kansans for Local Control, the Kansas Association of Educational Services Agencies, and the individual school districts of Blue Valley, Kansas City, Shawnee Mission, Topeka, and Wichita.

The coalition supports the **KAN-ED** proposal from the interim committee that is supported by the Governor. Technology is now a vital part of education, but no direct state support is currently available. The proposed statewide technology backbone would ensure every Kansas school district has equal access to the Internet.

While Kansas schools are leading the country in providing up-to-date computers, they are seriously lacking in Internet connectivity. Currently, Kansas ranks 36th in the nation in the percent of classrooms with Internet access. Our neighbor Nebraska ranks 2nd with over 80% of the classrooms connected. Colorado ranks 13th, Iowa ranks 7th, Missouri ranks 17th, and Arkansas ranks 27th. Only Oklahoma ranks below us in this category.

As far as expenditures for education technology, in the last five years, the following amounts have been appropriated by the states indicated:

- Oklahoma -- $18.8 million
- Nebraska -- $22.0 million
- Missouri -- $130.0 million
- Iowa -- $90.0 million
- Arkansas -- $59.0 million
- Kansas -- $12.5 million

This trend should not continue if our students in Kansas are to compete with students from other states in the coming years.

The coalition hopes this committee and the entire legislature will support the schools in finding the best way to create the "backbone" in technology we desperately need.

HOUSE UTILITIES

DATE: 3-14-00

ATTACHMENT 6

MIKE REECHT

GOVERNMENT AFFAIRS CONSULTANT

SMOOT & ASSOCIATES
800 SW JACKSON, SUITE 808
TOPEKA, KANSAS 66612
(785) 233-0016
(785) 234-3687 (fax)

10200 STATE LINE ROAD
SUITE 230
LEAWOOD, KANSAS 66206
(913) 649-6836

Testimony of Mike Reecht
On Behalf of AT&T
Regarding Sub. For HB 2591
Before the House Utilities Committee

March 13, 2000

Mr. Chairman and Members of the Committee:

My name is Mike Reecht and I represent AT&T before the Kansas Legislature.

AT&T supports the concept that would bring connectivity and Internet capability to all schools and libraries in the state. While such a concept is an important goal for the state's educational system, the details necessary to accomplish it must be approached with caution.

It is important in today's world of advancing technology that the options to provide that interconnectivity consider not only traditional landline and cable technologies, but also the newer wireless and satellite solutions, as well.

Any bidding process must insure an analysis of the existing LEC investment and infrastructure, while not ignoring newer technology that is capable of providing the same or better service to our students and citizens.

Any funding considerations should rely on the general populace, rather than any specific reliance on existing telephone subscribers. Funding has been described as coming from three sources--E-rate, state general fund, and private/public contributions. Specifics of these funding mechanisms should also be a subject of close consideration.

AT&T understands the importance of establishing the concept of statewide interconnectivity during this legislative session, if for no other reason than to begin accumulating private/public contributions into the KAN-ED fund. However, we would recommend details relating to technology deployment, bidding process, and ongoing funding considerations be examined by a summer interim task force, including members of the industry, DISC, Department of Education, and legislature at a minimum. The task force recommendations would be the basis of a comprehensive solution for a statewide internet and connectivity plan.

I would be glad to answer any questions that you might have.

HOUSE UTILITIES

DATE: 3-14-00

ATTACHMENT 7

≡Sprint

Before the House Utilities Committee
Substitute for HB 2591, Kan-Ed
Mike Murray, Director of Governmental Affairs
Monday, March 13, 2000

Thank you for the opportunity to appear today regarding Substitute for HB 2591.

Sprint supports the concept of a statewide telecommunication network connecting schools and libraries with broadband service. We have been supportive of the general idea, but to be quite candid, we've had little opportunity to provide input to the concept.

It is our hope that this Committee will recommend that Substitute for HB 2591 be the subject of further deliberation and refinement by an interim study task force to include sufficient and appropriate representation from the industry.

I'd be happy to respond to questions.

L ꞓDERICO CONSULTING

A Public Affairs Group

Government Affairs
Public Relations
Regulatory Counsel
JOHN J. FEDERICO, J.D.

Testimony In Support of Sub HB 2591

**Presented By John Federico; Federico Consulting
On Behalf of the Kansas Cable Telecommunications Assn.**

**House Utilities Committee
March 13, 2000**

Thank you Mr. Chairman for the opportunity to offer our "qualified" support of Sub HB 2591. I appear before you today on behalf of the Kansas Cable Telecommunications Association to state that both our "support" and "concerns" related to the Kan-Ed Initiative remain the same. From the earliest discussion of implementing a statewide technology "backbone," the cable television industry has been supportive of the "policy" behind the effort to connect schools and libraries across the state. But, we remain concerned about the <u>details</u> of the project. More specifically, the extent of the involvement of the state, and/or the impact the Kan-Ed project will have on cable companies who have invested millions of private dollars in system-upgrades in an effort to bring the newest technology, including broadband connections, to both small and large communities across Kansas.

It is my belief that the actions of the cable television industry speaks volumes about their commitment to "connecting" our Kansas schools and libraries. I have attached a sampling of schools and school districts "wired" if you will, by the two largest providers of cable television services in the state, Cox Communications and Time Warner Cable. It serves as proof that on a daily basis, the cable industry is responding to the needs of school districts by providing **free** cable connections which will allow them to deliver the technology that best suits the schools needs.

The technology the cable industry is deploying currently allows us to provide high speed internet access and interactive distance learning through a variety of wide-area-networks to school districts of various sizes and locations. We are anxious to continue our expansion into other communities in the state, both small and large, and we are hopeful that legislation such as Sub HB 2591 does not serve as an impediment to our commitment to our customers.

I reiterate the KCTA's support of the noble concept of bringing the latest technology to schools and libraries across the state. It is our contention though, that through a competitive bidding process among private, competing entities,...schools **are** being connected. Further indicative of our commitment to this initiative, is the extensive effort of Kansas cable companies to help school districts access and utilize <u>federal</u>

Universal Service Fund monies to help pay for the technology upgrades they desire for their schools.

Again, although supportive of the concept and the unarguable need to connect Kansas schools and libraries, we as an industry still have many questions that we hope can be answered before consideration of the bill before you today. Will private industry be competing against the state to deliver internet access? Will the unique technology that the cable industry utilizes be included for consideration in the technology backbone? What of stranded investments? What is the timeline? Will passage of a Kan-Ed bill dissuade private investment to upgrade cable systems?

In closing, we applaud your efforts, and we certainly do not envy the difficult decisions you will have to make as you piece this initiative together. The Kansas cable industry remains committed to our efforts to bring the best technology to all four corners of the state and stand ready to partner with the State to achieve the same.

Educational Resources provided by Time Warner Cable

✎ **Free cable service** for every school in Time Warner Cable's service area ... that's nearly 500 buildings!

✎ A **free subscription** to *Cable in the Classroom* magazine, including programming information by discipline and a pull-out calendar.

✎ *Connections*, a **free monthly newsletter** for Time Warner Cable's schools that includes programming highlights, information about free educational support materials and opportunities for schools, teachers and students to win scholarships, video equipment and other exciting prizes!

✎ **Free workshops** for educators, parents and community groups, including:

- *Introduction to Cable in the Classroom* — an overview of *Cable in the Classroom*, including information about free educational support materials and tips on how to use *Cable in the Classroom* programming to enhance lesson plans

- *Taking Charge of Your TV* — a critical viewing workshop created in partnership with the national PTA for parents and community groups

- *Building Interdisciplinary Units*—Class using *Cable in the Classroom* programming and the internet to build interdisciplinary units (available for 1 hour credit) Time Warner Cable & Baker University

- *Road Runner Class Act Workshop*-designed to aid in locations free curriculum materials that correspond with Cable in the Classroom programming

- Customized workshops to meet your needs

✎ **Educational access channels** (one for K-12, one for higher education) managed by UMKC. The following fourteen school districts participate in the KCMO K-12 channel: Center, Grandview, Hickman Mills, Kansas City, MO, Lee's Summit, Liberty, North Kansas City, Park Hill, Platte County R-III, Raytown, Genesis School and the Catholic Diocese (KC/St. Joseph). We also provide a K-12 channel in Liberty that is programmed by Liberty High School and are working with the Shawnee Mission, Olathe and Blue Valley School Districts to coordinate their use of a channel on the OP system.

✎ **"EduBiz" services** — connecting school buildings and districts to create **"virtual campuses"** via fiber optic cable enabling schools to transfer high speed video and data to one another. Time Warner Cable also provides information to school districts in regards to eligibility of the Universal Service Fund (USF).

✎ **Road Runner Class Act**, Time Warner Cable's high-speed Internet access service. Access the Internet at speeds 50-100 times faster than traditional phone lines. We'll provide a **free cable modem and service** to every school!

For more information, contact **Kathy Hoff** at (816) 358-5360, ext. 237 or **kathy.hoff@twcable.com**

◎ **TIME WARNER** CABLE

9-3

ID	State	District	School Name	Street	City
42					
02					
02	CT		Time Warner Cable	300 First Stamford Place	Stamford
11	KS	Blue Valley	Alternative School	7500 W. 149 Terrace	Overland Park
12	KS	Blue Valley	Blue River Elementary	4701 W 163 Terrace	Stilwell
13	KS	Blue Valley	Blue Valley High School	6001 W. 159 Street	Stilwell
14	KS	Blue Valley	Blue Valley Middle School	4601 W. 168 Terrace	Stilwell
15	KS	Blue Valley	Blue Valley North High School	12200 Lamar Avenue	Overland Park
16	KS	Blue Valley	Blue Valley NW High School	13260 Switzer	Overland Park
17	KS	Blue Valley	Blue Valley School District	15020 Metcalf Avenue	Overland Park
18	KS	Blue Valley	Blue Valley School District	15020 Metcalf Avenue	Overland Park
19	KS	Blue Valley	Cottonwood Point Elementary	10521 W. 129 Street	Overland Park
20	KS	Blue Valley	Harmoney Middle School	10101 W. 141 Street	Overland Park
21	KS	Blue Valley	Harmony Elementary	14140 Grant	Overland Park
22	KS	Blue Valley	Heartland Elementary	12775 Goodman	Overland Park
23	KS	Blue Valley	Indian Valley Elementary	11600 Knox	Overland Park
24	KS	Blue Valley	Lakewood Elementary	14600 Lamar	Overland Park
25	KS	Blue Valley	Leawood Elementary	2400 W. 123 Street	Leawood
26	KS	Blue Valley	Leawood Middle School	2410 W. 128th Street	Leawood
27	KS	Blue Valley	Mission Trail Elementary	13200 Mission Road	Leawood
28	KS	Blue Valley	Morse Elementary	15201 Monrovia	Overland Park
29	KS	Blue Valley	Oak Hill Elementary	10200 W. 124th Street	Overland Park
30	KS	Blue Valley	Overland Trail Elementary	6225 W. 133 Street	Overland Park
31	KS	Blue Valley	Overland Trail Middle School	6201 W. 133rd Street	Overland Park
32	KS	Blue Valley	Oxford MIddle School	12500 Switzer	Overland Park
33	KS	Blue Valley	Parents as Teachers	7500 W. 149 Terrace	Overland Park
34	KS	Blue Valley	Pleasant Ridge Middle School	9000 W.165th Street	Stilwell
35	KS	Blue Valley	Prairie Star Elementary	3800 W 143 Street	Leawood
36	KS	Blue Valley	Prairie Star Middle School	14201 Mission Road	Leawood
37	KS	Blue Valley	Stanley Elementary	6121 W. 158 Street	Overland Park
38	KS	Blue Valley	Stilwell Elementary	6410 W. 1098 Street	Stilwell
39	KS	Blue Valley	Sunset Ridge	14901 Englan	Overland Park
40	KS	Blue Valley	Tomahawk Ridge Elementary	11902 Lowell	Overland Park
41	KS	Blue Valley	Valley Park Elementary	12301 Lamar	Overland Park
43	KS	Bonner Springs	Bonner Springs Elementary	212 S. Neconi	Bonner Springs
44	KS	Bonner Springs	Bonner Springs High School	100 McDaniel	Bonner Springs
45	KS	Bonner Springs	Bonner Springs School District	2200 South 138th Street	Bonner Springs
47	KS	Bonner Springs	Clark Junior High	420 Bluecrest	Bonner Springs
46	KS	Bonner Springs	Clark Junior High	420 Bluecrest	Bonner Springs
48	KS	Bonner Springs	Edwardsville Elementary	1700 S. 104th St.	Bonner Springs
49	KS	Bonner Springs	Unified School District #204	2200 S. 138th St.	Bonner Springs
59	KS	DeSoto	DeSoto Elementary	8355 Peoria	DeSoto
60	KS	DeSoto	DeSoto High School	P.O. Box 469, 8800 Penne	DeSoto
61	KS	DeSoto	DeSoto Jr. High	32905 W. 84th	DeSoto
62	KS	DeSoto	Education Center	8305 Peoria, P.O. Box 449	DeSoto
02	KS	DeSoto	Starside Elementary	35400 W. 91St. St.	DeSoto
63	KS	Ft. Leavenworth	Bradley Elementary	7th Calvary Road	Ft. Leavenworth

ID	State	District	School Name	Street	City
64	KS	Ft. Leavenworth	Eisenhower Elementary	King & Liggett Ave.	Ft. Leavenworth
65	KS	Ft. Leavenworth	MacArthur Elementary	Biddle Blvd	Ft. Leavenworth
66	KS	Ft. Leavenworth	Patton Jr. High	5 Grant Avenue	Ft. Leavenworth
68	KS	Gardner	Gardner Elementary	218 E. Shawnee	Gardner
69	KS	Gardner	Gardner-Edgerton High	318 E. Washington	Gardner
70	KS	Gardner	Nike Middle School	19500 S. Gardner Rd.	Gardner
71	KS	Gardner	Sunflower Elementary	775 North Center	Gardner
72	KS	Gardner	Unified School District #231	318 E. Washington, Box 9	Gardner
02	KS	KCK	Argentine Middle School	2123 Ruby	Kansas City
02	KS	KCK	Arrowhead Middle School	1715 N. 82nd St.	Kansas City
02	KS	KCK	Banneker Elementary	2026 N. 4th St.	Kansas City
02	KS	KCK	Bethel Elementary	7850 Yecker Ave.	Kansas City
02	KS	KCK	Central Middle School	925 Ivandale	Kansas City
02	KS	KCK	Central Program Intervention	815 Barnett Ave.	Kansas City
02	KS	KCK	Claude Huyck	1530 N. 83rd St.	Kansas City
02	KS	KCK	Coronado Middle School	1735 N. 64th Terr.	Kansas City
02	KS	KCK	District 500 School Board	2324 N. 88th Dr.	Kansas City
02	KS	KCK	Douglas Elementary	1310 N. 9th St.	Kansas City
02	KS	KCK	Eisenhower Middle School	2901 N. 72nd St.	Kansas City
02	KS	KCK	Eisenhower Middle School	2901 N. 72nd St.	Kansas City
02	KS	KCK	Emerson Elementary	1429 S. 29th St.	Kansas City
02	KS	KCK	Eugene Ware Elementary	4820 Oakland	Kansas City
02	KS	KCK	F.L. Schlagle High School	2214 N. 59 th St.	Kansas City
02	KS	KCK	Fairfax Elementary	3101 N. 10th St.	Kansas City
02	KS	KCK	Francis Willard Elementary	3400 Orville	Kansas City
02	KS	KCK	Frank Rushton Elementary	2605 W. 43rd	Kansas City
02	KS	KCK	Grant Elementary	1510 N. 4th St.	Kansas City
02	KS	KCK	Hawthorne Elementary	11th & Waverly	Kansas City
02	KS	KCK	Hazel Grove Elementary	2401 N. 67th St.	Kansas City
02	KS	KCK	Highland Middle School	3101 S. 51st St.	Kansas City
02	KS	KCK	J.C. Harmon High School	2400 Steele Rd.	Kansas City
02	KS	KCK	John F. Kennedy Elementary	2600 N. 72nd St.	Kansas City
02	KS	KCK	John Fiske Elementary	625 S. Valley	Kansas City
02	KS	KCK	Lindbergh Elementary	641 N. 57th St.	Kansas City
02	KS	KCK	M.E. Pearson Elementary	310 N. 11th St.	Kansas City
02	KS	KCK	Mark Twain Elementary	2300 Minnesota Ave.	Kansas City
02	KS	KCK	Morse Elementary	S.Baltimore & Miami	Kansas City
02	KS	KCK	New Stanley Elementary	36th & Metropolita	Kansas City
02	KS	KCK	Noble Prentis Elementary	2337 S. 14th St.	Kansas City
02	KS	KCK	Northwest Middle School	18th & Haskell	Kansas City
02	KS	KCK	Parker Elementary	3334 Haskell	Kansas City
02	KS	KCK	Professional Devlpmt Center	611 N. 14th St.	Kansas City
02	KS	KCK	Quindaro Elementary	2800 Farrow	Kansas City
02	KS	KCK	Roosevelt Elementary	1303 N. 36th St.	Kansas City
02	KS	KCK	Rosedale Middle School	3600 Springfield	Kansas City
02	KS	KCK	Silver City Elementary	2515 Lawrence Ave.	Kansas City
02	KS	KCK	Stoney Point North	8200 Elizabeth	Kansas City

ID	State	District	School Name	Street	City
02	KS	KCK	Stoney Point South Elementary	150 S. 78 thSt.	Kansas City
02	KS	KCK	Sumner Academy	8th & Oakland	Kansas City
02	KS	KCK	T. A. Edison Elementary	1000 Locust	Kansas City
02	KS	KCK	Unified School District #500	625 Minnesota Ave.	Kansas City
02	KS	KCK	Unified School District #500	625 Minnesota Ave.	Kansas City
02	KS	KCK	Unified School District #500	625 Minnesota Ave.	Kansas City
02	KS	KCK	W.A. White Elementary	2600 N. 43th Terr.	Kansas City
02	KS	KCK	Washington High School	7340 Leavenworth Rd.	Kansas City
02	KS	KCK	Welborn Elementary	5200 Leavenworth Rd.	Kansas City
02	KS	KCK	West Middle School	2600 N. 44th St.	Kansas City
02	KS	KCK	West Middle School	2600 N. 44 thSt.	Kansas City
02	KS	KCK	White Church Elementary	2226 N. 85th St.	Kansas City
02	KS	KCK	Whittier Elementary	295 S. 10th St.	Kansas City
02	KS	KCK	Wyandotte High School	25th & Minnesota	Kansas City
02	KS	KCK	Wyandotte Spec Ed Coop	600 Minnesota Ave.	Kansas City
02	KS	KCKS	District 500 School Board	8722 Greeley	Kansas City
02	KS	Lansing	Intermediate School	108 S. Second	Lansing
02	KS	Lansing	Lansing Elementary	210 E. Mary	Lansing
02	KS	Lansing	Lansing Elementary	210 E. Mary	Lansing
02	KS	Lansing	Lansing High School	220 Lion Lane	Lansing
02	KS	Lansing	Lansing Middle School	300 E. Olive	Lansing
02	KS	Lansing	Sallie Zoll	200 E. Mary	Lansing
02	KS	Lansing	Unified School District #469	613 Holiday Plaza	Lansing
02	KS	Lansing	Unified School District #469	613 Holiday Plaza	Lansing
02	KS	Leavenworth	Anthony Elementary	570 Evergreen	Leavenworth
02	KS	Leavenworth	Ben Day Elementary	1100 S. 3rd Ave.	Leavenworth
02	KS	Leavenworth	David Brewer School	401 North 17th Street	Leavenworth
02	KS	Leavenworth	East Middle School	400 Chestnut	Leavenworth
02	KS	Leavenworth	Howard Wilson Elementary	616 Grand Ave.	Leavenworth
02	KS	Leavenworth	Leavenworth High School	2012 10th Ave.	Leavenworth
02	KS	Leavenworth	Leavenworth School District	200 N. 4th St.	Leavenworth
02	KS	Leavenworth	Lincoln Elementary	820 N. 5th St.	Leavenworth
02	KS	Leavenworth	Muncie Elementary	541 Muncie Rd.	Leavenworth
02	KS	Leavenworth	Nettie Hartnet Elementary	1000 3rd Ave.	Leavenworth
02	KS	Leavenworth	North Broadway Elementary	Broadway & Kiowa	Leavenworth
02	KS	Leavenworth	Unified School District #453	200 N. 4th St.	Leavenworth
02	KS	Leavenworth	West Middle School	1901 Spruce St.	Leavenworth
02	KS	Olathe	Bentwood Elementary	13000 Bond	Overland Park
02	KS	Olathe	Pleasant Ridge Elementary	12235 Rosehill Road	Overland Park
02	KS	Private	All Saints Consilidated	809 Vermont	K.C.
02	KS	Private	Ascension Elementary	9510 W. 127th	Overland Park
02	KS	Private	Bible Baptist School	427 Emerson St.	Bonner Springs
02	KS	Private	Bishop Miege High School	5041 Reinhardt	Roeland Park
02	KS	Private	Bishop Ward High School	708 N. 18th St.	K.C.
02	KS	Private	Cathedral of St. Peters	422 N. 14th St.	K.C.
02	KS	Private	Christ the King Elementary	3027 N. 54th St.	Kansas City
02	KS	Private	Cure of Ars Elementary	9403 Mission Road	Leawood

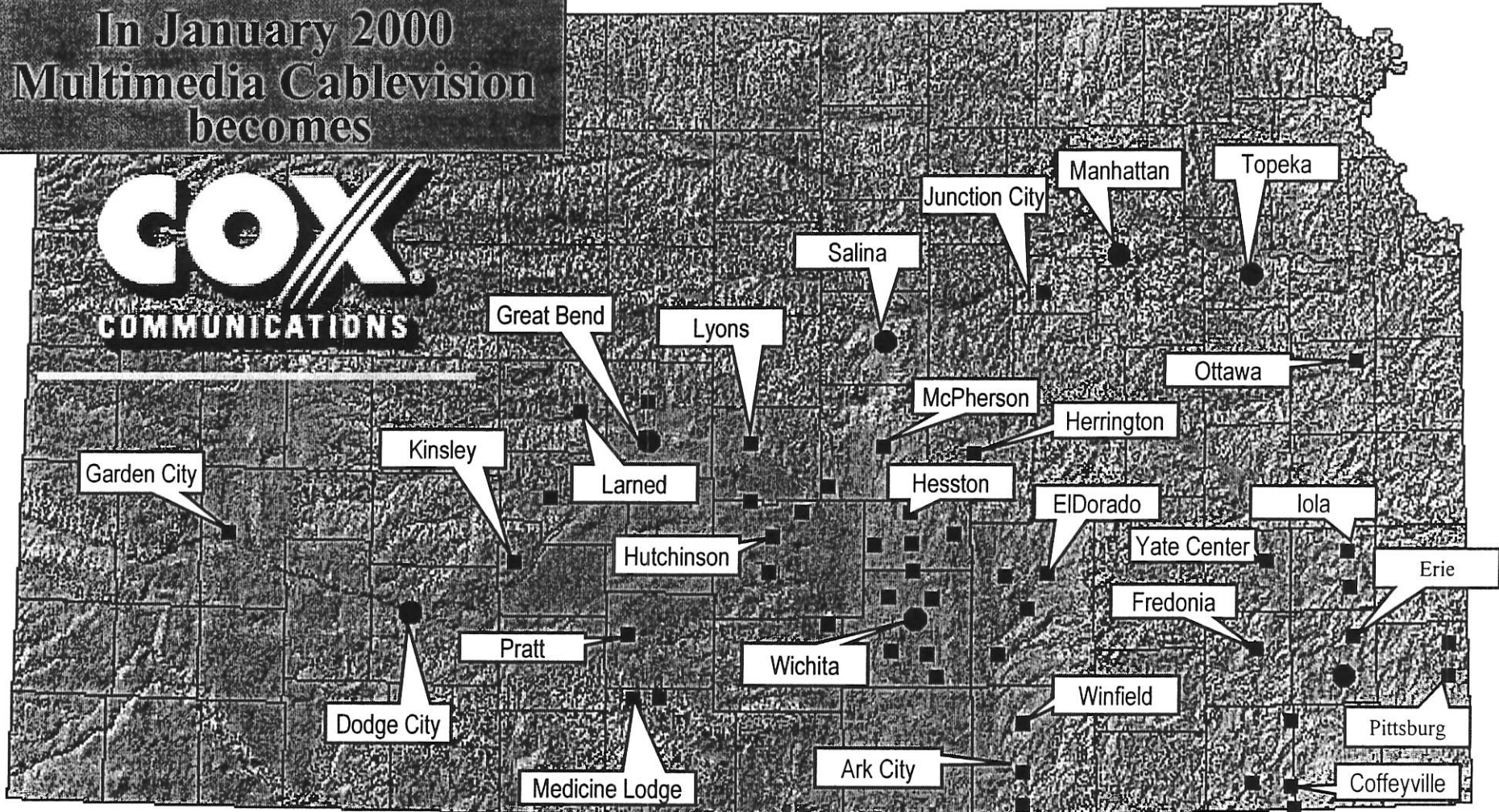| ID	State	District	School Name	Street	City
02	KS	Private	Good Shepherd Elementary	12800 W. 75th St.	Shawnee
02	KS	Private	Grace Lutheran	3333 Wood	K.C.
02	KS	Private	Holy Cross Elementary	8101 W. 95th St.	Overland Park
02	KS	Private	Holy Name Elementary School	1007 Southwest Blvd.	K.C.
02	KS	Private	Holy Spirit Elementary	11300 W. 103rd Street	Overland Park
02	KS	Private	Immaculata High School	600 Shawnee Street	Leavenworth
02	KS	Private	Kiddie College	7502 Nebraska	Kansas City
02	KS	Private	Muncie Christian School	3650 N. 67th Street	K.C.
02	KS	Private	Nativity Elementary	3700 W. 119th Stret	Leawood
02	KS	Private	Oak Grove Baptist School	5500 Woodend	K.C.
02	KS	Private	Open Door Baptist School	545 S. 94th St.	K.C.
02	KS	Private	Our Lady of Unity School	2646 S. 34th	K.C.
02	KS	Private	Oxford Park Academy	13200 Nall Avenue	Overland Park
02	KS	Private	Pleasant Green School	340 Oakland	K.C.
02	KS	Private	Queen of the Holy Rosary Elem	6915 W. 71st St.	Overland Park
02	KS	Private	S. V. Lindsey School	3310 Garfield	Kansas City
02	KS	Private	St. Agnes Elementary	5130 Mission Road	Roeland Park
02	KS	Private	St. Ann Elementary	7241 Mission Road	Prairie Village
02	KS	Private	St. John Elementary	420 Barnett	Kansas City
02	KS	Private	St. Joseph Elementary	5901 Flint	Shawnee
02	KS	Private	St. Patrick Elementary	1066 N. 94th St.	Kansas City
02	KS	Private	St. Patrick Elementary School	515 Ohio Avenue	Kansas City
02	KS	Private	St. Paul Elementary	920 Honeysuckle	Olathe
02	KS	Private	St. Paul's Lutheran	320 N. 7th St.	Leavenworth
02	KS	Private	St. Peter's Elementary	422 N. 14th	Kansas City
02	KS	Private	St. Pius X Elementary	5500 Woodson	Mission
02	KS	Private	St. Thomas Aquinas H.S.	11411 Pflumm Road	Overland Park
02	KS	Private	Xavier Early Childhood	727 Pennsylvania	Leavenworth
02	KS	Private	Xavier Elementary	522 Kickapoo	Leavenworth
02	KS	Private	Xavier Elementary Primary	1409 2nd Avenue	Leavenworth
02	KS	Private	Xavier Elementary Upper Schoo	721 Osage	Leavenworth
02	KS	PTA	President, Council of PTA	3128 N. 49th Dr.	K.C.
02	KS	Shawnee Mission	Antioch Middle School	8200 W. 71st Street	Overland Park
02	KS	Shawnee Mission	Apache Elementary School	8910 Goddard	Overland Park
02	KS	Shawnee Mission	Arrowhead Elementary School	6601 Santa Fe	Overland Park
02	KS	Shawnee Mission	Belinder Elementary School	7230 Belinder	Prairie Village
02	KS	Shawnee Mission	Benninghoven Elementary Scho	6720 Caenen	Shawnee
02	KS	Shawnee Mission	Bluejacket/Flint Elementary	11615 W. 49 Terrace	Shawnee
02	KS	Shawnee Mission	Bonjour Elementary School	9400 Pflumm	Lenexa
02	KS	Shawnee Mission	Briarwood Elementary School	5300 W. 86th Street	Overland Park
02	KS	Shawnee Mission	Broken Arrow Elementary Scho	5901 Alden	Shawnee
02	KS	Shawnee Mission	Brookridge Elementary School	9920 Lowell	Overland Park
02	KS	Shawnee Mission	Brookwood Elementary School	3411 W. 103rd Street	Overland Park
02	KS	Shawnee Mission	Carpenter Elementary School	9700 W. 96th Street	Overland Park
02	KS	Shawnee Mission	Cherokee Elementary School	8714 Antioch	Overland Park
02	KS	Shawnee Mission	Christa McAuliffe Elementary	15600 W. 83rd Street	Lenexa
02	KS	Shawnee Mission	Comanche Elementary School	8200 Grant	Overland Park

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ID	State	District	School Name	Street	City
02	KS	Shawnee Mission	Corinth Elementary School	8301 Mission	Overland Park
02	KS	Shawnee Mission	Crestview Elementary School	6101 Craig	Merriam
02	KS	Shawnee Mission	Dorothy Moody Elementary	10101 England	Overland Park
02	KS	Shawnee Mission	East Antioch Elementary School	7342 Lowell	Overland Park
02	KS	Shawnee Mission	Highlands Elementary School	6200 Roe	Mission
02	KS	Shawnee Mission	Hocker Grove School	10400 Johnson Drive	Shawnee
02	KS	Shawnee Mission	Indian Creek Technology Cente	4401 W. 103rd Street	Shawnee Missio
02	KS	Shawnee Mission	Indian Hills School	6400 Mission Road	Prairie Village
02	KS	Shawnee Mission	Indian Woods School	9700 Woodson Road	Overland Park
02	KS	Shawnee Mission	John Diemer Elementary School	9600 Lamar	Overland Park
02	KS	Shawnee Mission	Merriam Elementary School	6100 Mastin	Merriam
02	KS	Shawnee Mission	Mill Creek Elementary School	13951 W 79th Street	Lenexa
02	KS	Shawnee Mission	Mission Valley School	8500 Mission Road	Prairie Village
02	KS	Shawnee Mission	Nall Hills Elementary School	10201 Horton	Overland Park
02	KS	Shawnee Mission	Nieman Elementary School	10917 W 67th Street	Shawnee
02	KS	Shawnee Mission	Oak Park Elementary School	10000 Nieman	Overland Park
02	KS	Shawnee Mission	Overland Park Elementary	8200 Santa Fe	Overland Park
02	KS	Shawnee Mission	Prairie Elementary School	6642 Mission	Prairie Village
02	KS	Shawnee Mission	Ray Marsh Elementary School	5642 Rosehill	Shawnee
02	KS	Shawnee Mission	Rising Star Elementary School	8600 Candlelight	Lenexa
02	KS	Shawnee MIssion	Roeland Park Elementary Scho	5527 Juniper	Roeland Park
02	KS	Shawnee Mission	Roesland Elementary School	4900 Parish	Roeland Park
02	KS	Shawnee Mission	Rushton Elementary School	6001 W. 52nd Street	Mission
02	KS	Shawnee Mission	Santa Fe Trail Elementary Scho	7100 Lamar	Overland Park
02	KS	Shawnee Mission	Shawnee Elementary School	11230 W. 75th Street	Shawnee
02	KS	Shawnee Mission	Shawnee Mission East High	7500 Mission Road	Prairie Village
02	KS	Shawnee Mission	Shawnee Mission North High	7401 Johnson Drive	Overland Park
02	KS	Shawnee Mission	Shawnee Mission NW High	12701 W 67th Street	Shawnee
02	KS	Shawnee Mission	Shawnee Mission South High	5800 W. 107th Street	Overland Park
02	KS	Shawnee Mission	Shawnee Mission West High	8800 W. 85th Street	Overland Park
02	KS	Shawnee Mission	Somerset Elementary School	2700 Somerset	Overland Park
02	KS	Shawnee Mission	South Park Elementary School	8715 W. 49th Terrace	Merriam
02	KS	Shawnee Mission	Sunflower Elementary School	8955 Loiret	Lenexa
02	KS	Shawnee Mission	Tomahawk Elementary School	6301 W. 78th Street	Overland Park
02	KS	Shawnee Mission	Trailridge Middle School	7500 Quivira Road	Shawnee
02	KS	Shawnee Mission	Trailwood Elementary School	5101 W.95th Stret	Overland Park
02	KS	Shawnee Mission	West Antioch Elementary Schoo	7101 Switzer	Merriam
02	KS	Shawnee Mission	Westridge Middle School	9300 Nieman Road	Overland Park
02	KS	Shawnee Mission	Westwood View Elementary	2511 West 50th Street	Westwood
02	KS	Shawnee Mission	Westwood View Elementary	2511 W. 50th Street	Westwood
02	KS	Shawnee Misson	AEP Middle School	5900 Lamar	Mission
02	KS	Shawnee Misson	Pawnee Elementary School	9501 W. 91st Street	Overland Park
02	KS	Turner	Highland Middle School	3101 S. 51st Street	K.C.
02	KS	Turner	Junction Primary	2570 S. 42nd Street	K.C.
02	KS	Turner	Juntion Elementary	2540 Junction Road	K.C.
02	KS	Turner	Morris Elementary	7125 Gibbs Road	K.C.
02	KS	Turner	Muncie Elementary	6425 Riverview	K.C.

ID	State	District	School Name	Street	City
02	KS	Turner	Oak Grove Elementary	5340 Oak Grove Rd.	K.C.
02	KS	Turner	Pierson Jr High	1800 S. 55th St.	K.C.
02	KS	Turner	Turner Elementary	831 S. 55th St.	K.C.
02	KS	Turner	Turner High School	1312 S. 55th St.	K.C.
02	KS	Turner	Turner School District #202	2542 Junction Rd.	K.C.
02	KS	Turner	Turner School District #202	2542 Junction Rd.	K.C.
02	KS	Turner	Unified School District #202	800 S. 55th St.	K.C.

a-9

We Serve over 90 communities in Kansas

In January 2000 Multimedia Cablevision becomes COX COMMUNICATIONS

Multimedia Cablevision

Kansas Fiber Network
(Existing and Planned)
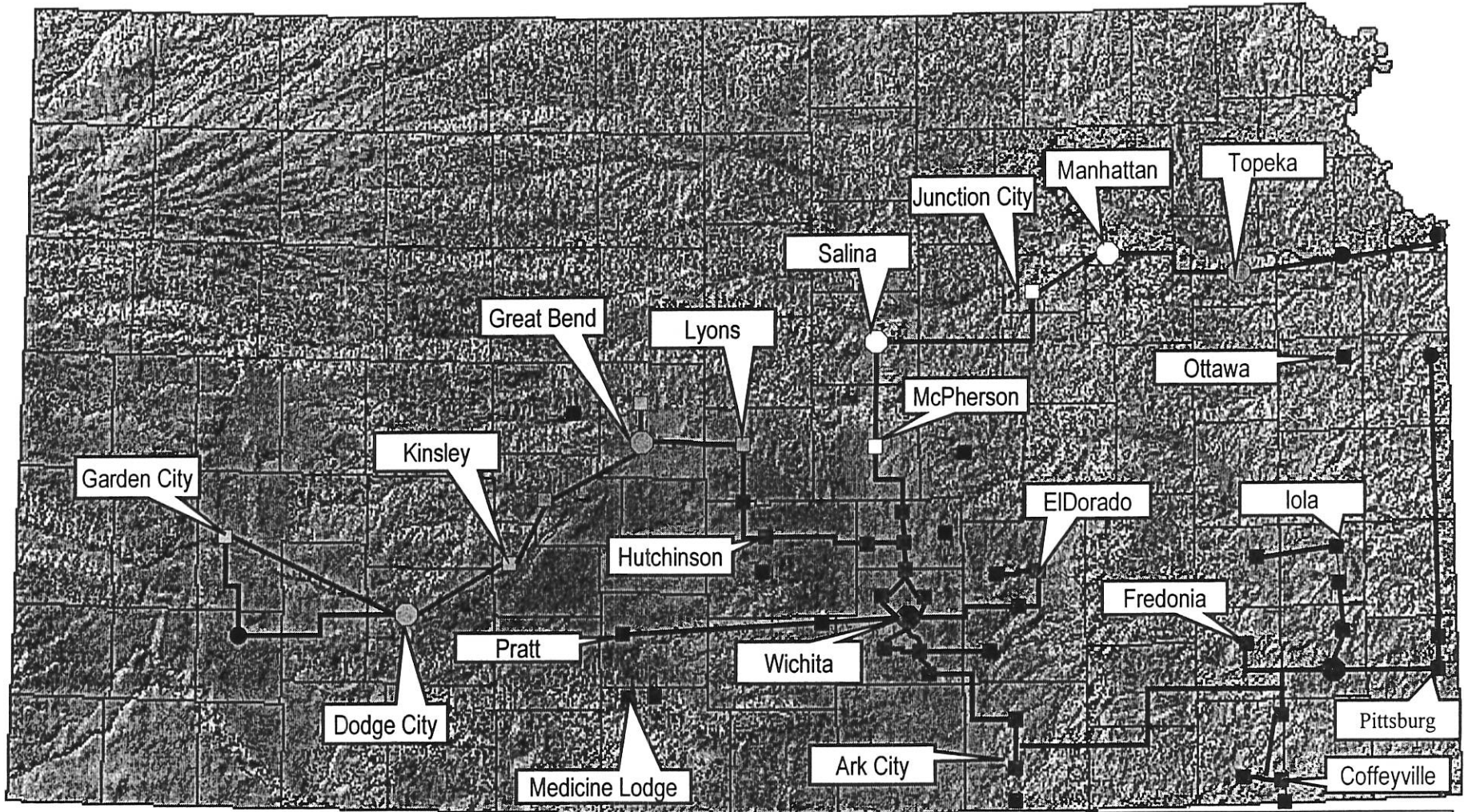
Junction City

Manhattan

Topeka

Salina

Great Bend

Lyons

Ottawa

McPherson

Kinsley

Garden City

ElDorado

Iola

Hutchinson

Fredonia

Pratt

Dodge City

Wichita

Pittsburg

Ark City

Medicine Lodge

Coffeyville

Multimedia
Cablevision

TECHNOLOGY PROVIDED

- **HIGH SPEED INTERNET**

  - Road Runner High Speed Online INTERNET Service delivered anywhere we have cable.

- **WIDE AREA NETWORKS**

  - Fiber networks can be constructed throughout the state and can be custom tailored for your needs.

- **INTERACTIVE DISTANCE LEARNING**

  - Utilizing the latest advances in technology IDL networks can connect your site to the outside world.
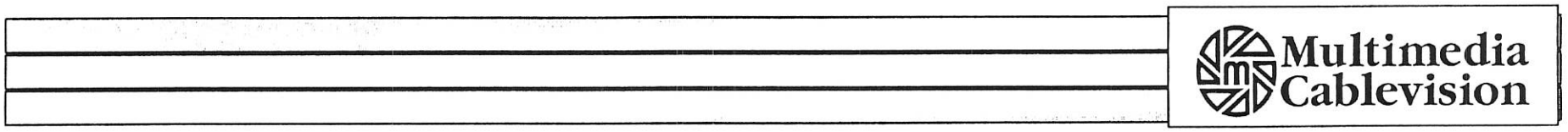
Multimedia Cablevision
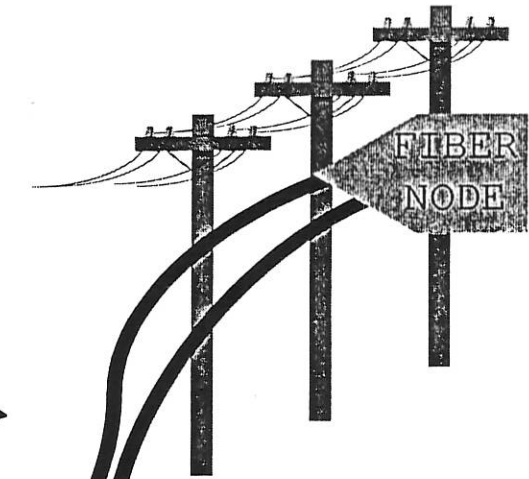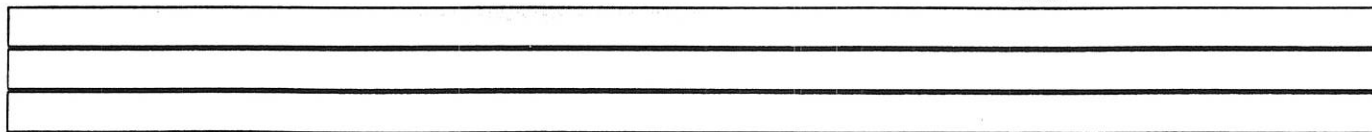
Affordable High-speed Internet

With advanced *Cable Modem* technology, we provide high bandwidth Internet connections to a large number of Schools, Libraries and City Buildings in the state

Typically $0 installation charge. Lower monthly cost/higher bandwidth.

FIBER NODE

SCHOOL

Multimedia Cablevision
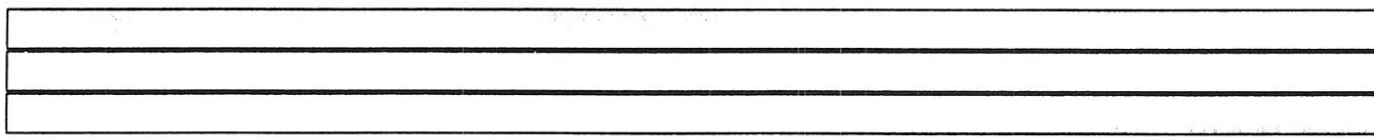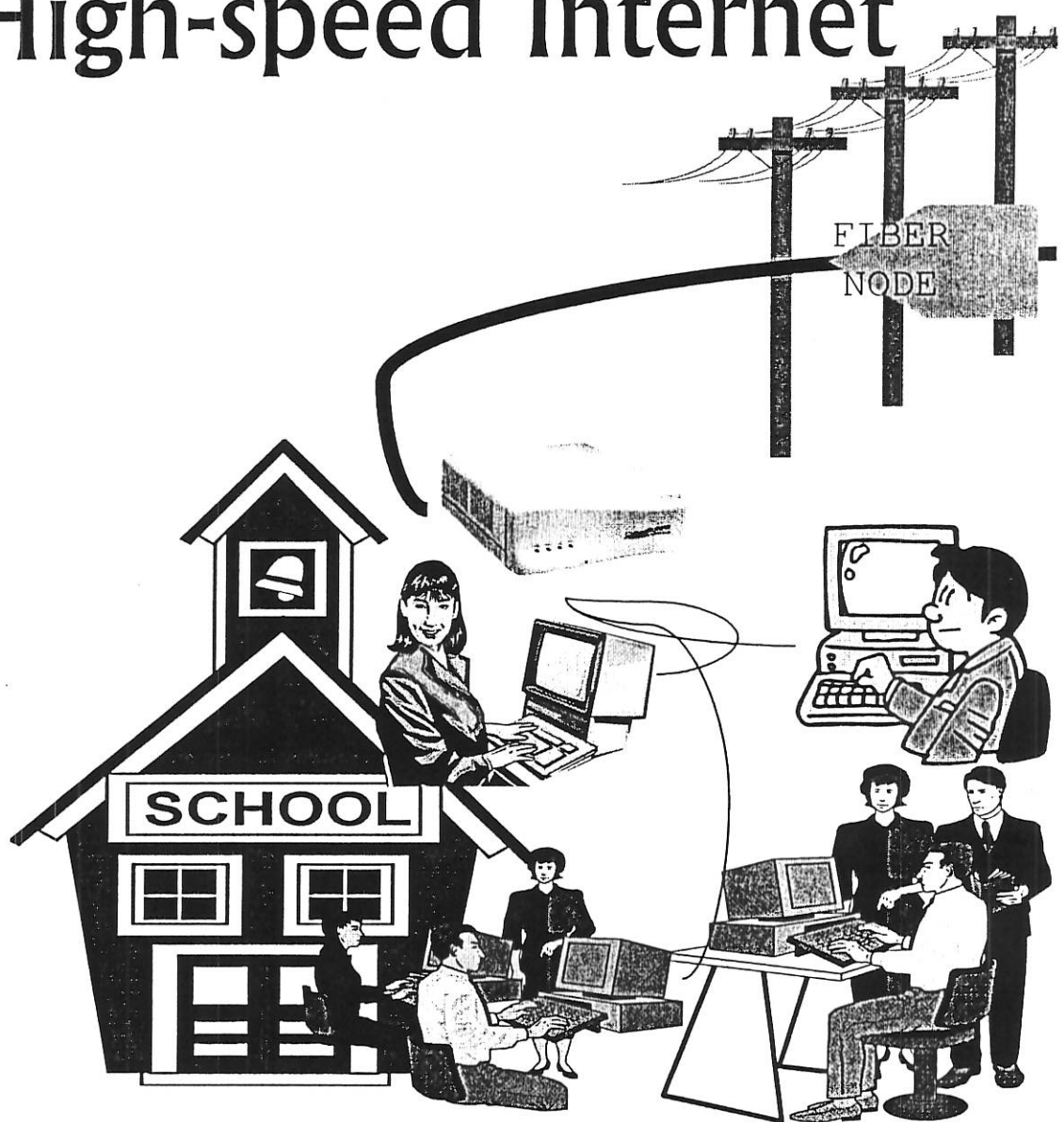
Affordable Wide Area Networks

Using Fiber Optics and Cable Modem technology we provide high bandwidth Wide Area Network Connections for many Schools Districts in the state

10 Mbps to 100 Mbps Networks.

Lower Price / Higher bandwidth, Winning Bids over any other Technology

SCHOOL DISTRICT WIDE AREA NETWORK

Cable Modems make networking from home possible

FIBER BACKBONE

FIBER BACKBONE

SCHOOL

SCHOOL

SCHOOL

SCHOOL

Multimedia Cablevision
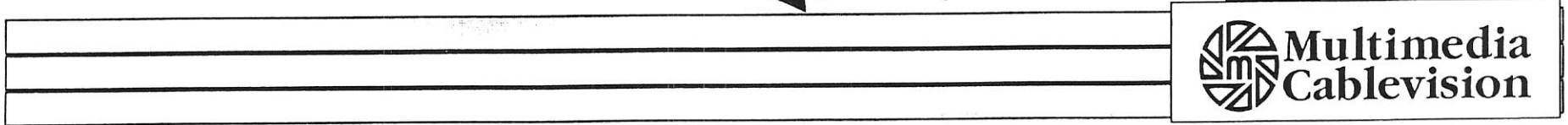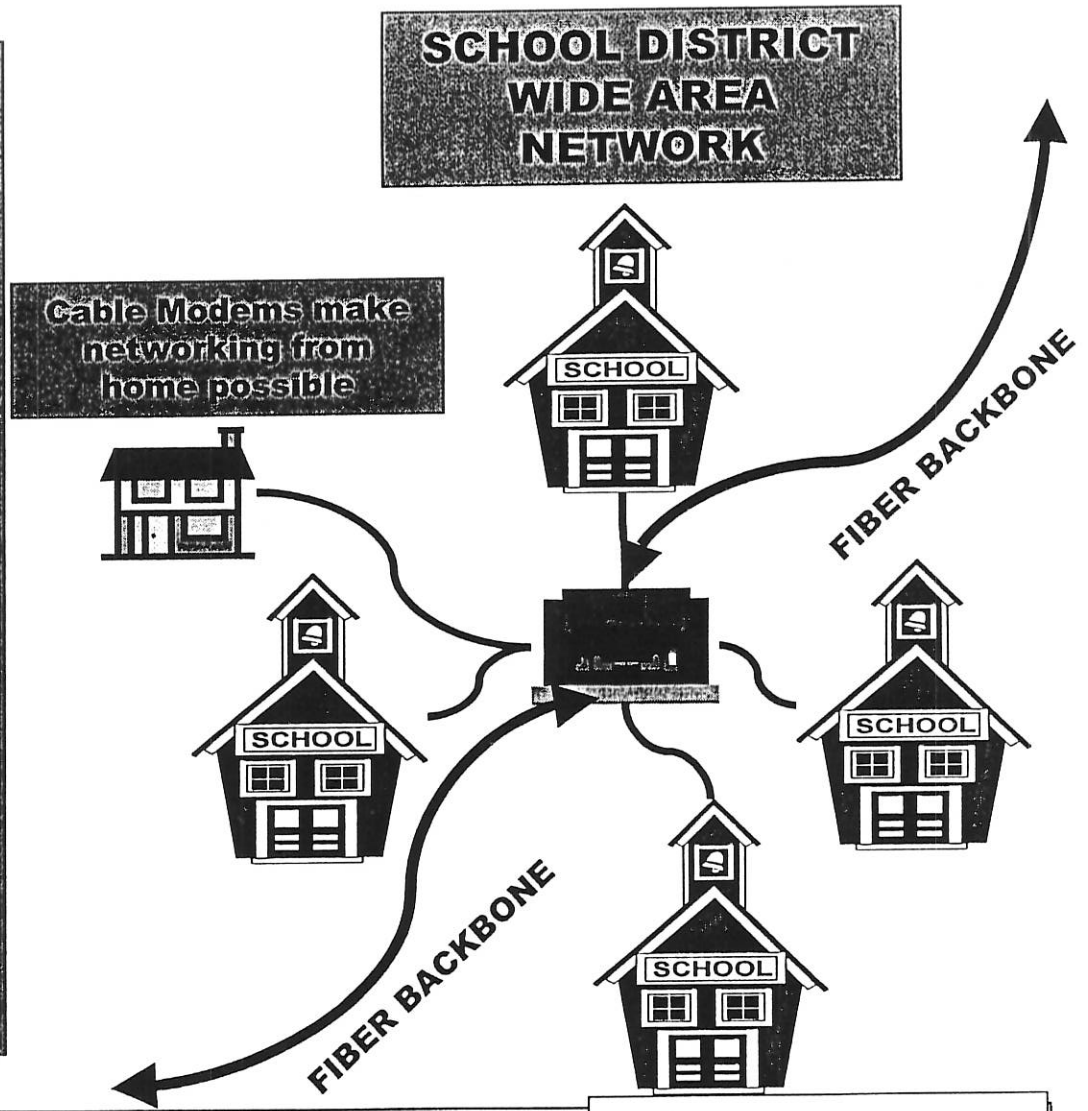
Wide Area Networks

GREAT BEND SCHOOLS

5 SITE CABLE MODEM WAN
with 2 residential

MCPHERSON SCHOOLS

9 SITE CABLE MODEM WAN
with 4 residential

NEWTON PUBLIC SCHOOLS

10 SITE CABLE MODEM WAN

ELDORADO PUBLIC SCHOOLS

8 SITE CABLE MODEM WAN

Multimedia Cablevision
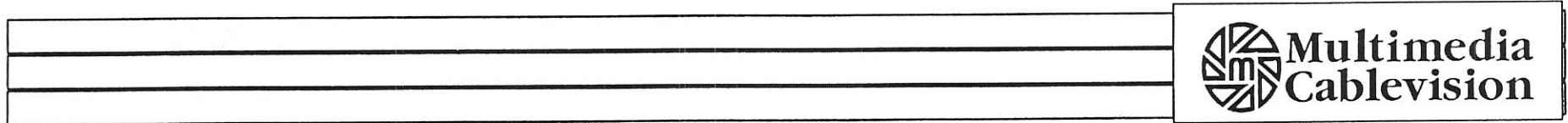
Wide Area Networks

WICHITA PUBLIC SCHOOLS

12 SITE FIBER NETWORK

PITTSBURG SCHOOL DISTRICT

5 SITE FIBER NETWORK

WASHBURN SCHOOL DISTRICT

9 SITE FIBER NETWORK

HOISINGTON SCHOOLS

5 SITE CABLE MODEM WAN

Multimedia Cablevision
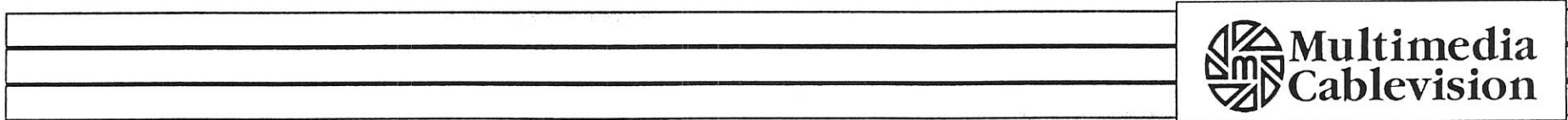
Wide Area Networks

BARTON COUNTY CC
2 SITE CABLE MODEM WAN

HUTCHINSON COUNTY CC
2 SITE FIBER NETWORK

DERBY CITY HALL TO
SEDGWICK COUNTY
2 SITE FIBER NETWORK

WICHITA STATE UNIVERSITY
2 SITE FIBER NETWORK

Multimedia
Cablevision

Wide Area Networks

WINFIELD KS
COWLEY COUNTY CC
3 SITE FIBER NETWORK

HUTCHINSON CITY
5 SITE CABLE MODEM NETWORK

MANY OTHERS IN PROGRESS

Multimedia Cablevision

We provide Interactive Distance Learning Technology

HESSTON

SEDGWICK

HUTCHINSON COMMUNITY COLLEGE

BURRTON
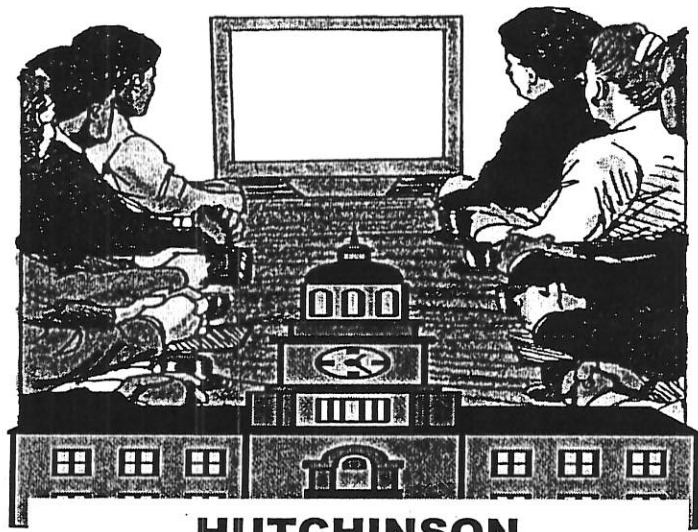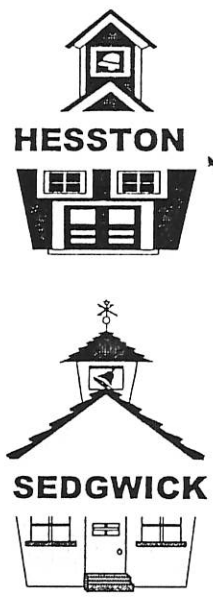
FAIRFIELD

Using Fiber Optic and Cable Television Video Laser Technology we provide Interactive Distance Learning Systems. Connection to Fairfield provided through a Partnership with Cable and Rural Telephone

Multimedia Cablevision
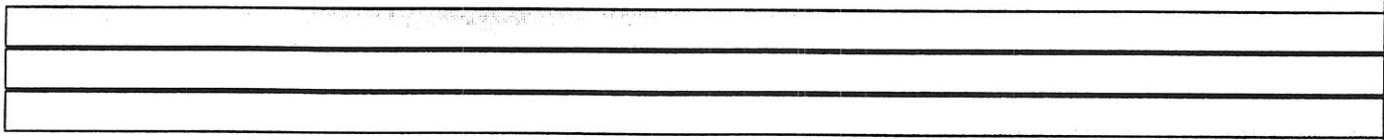
Federal Universal Service Fund

1998 Federal Universal Service Fund

In 1998 we collected for the Wichita Public Schools one of the largest Federal USF checks in the state of Kansas in the amount of $224,792.51

USAC UNIVERSAL SERVICE ADMINISTRATIVE CO.

100 South Jefferson Road
Whippany, NJ 07981

10-160
433

10334

Date 05-25-99   Amount ****$224,792.51

PAY■ TWO HUNDRED TWENTY-FOUR THOUSAND SEVEN HUNDRED NINETY-TWO DOLLARS AND 51 CENTS **********

TO THE
ORDER
OF

Multimedia Cablevision Inc.
701 East Douglas

Wichita, KS 67202
Attn:Scott Petro

NOT VALID AND WILL NOT BE HONORED UNLESS
CASHED WITHIN 90 DAYS OF DATE ON CHECK

Mellon Bank, N.A.

AUTHORIZED SIGNATURE

⑆010334⑆ ⑈043301601⑈ ·045⑆7406⑆

Multimedia Cablevision
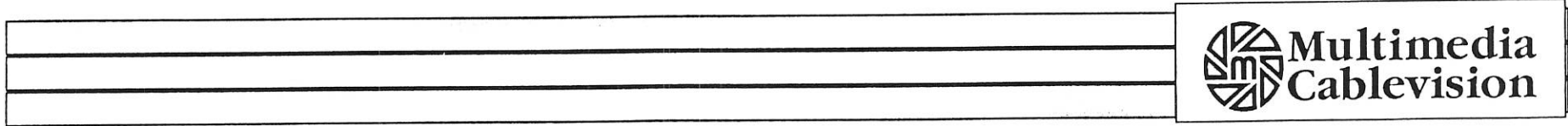
Federal Universal Service Fund

1999 Federal Universal Service Fund

In 1999 here is a list of Schools who the Funding percentage that the Federal Government is committing to for Technology in Schools.

Fairfield USD 310:	**70%**
Pittsburg USD 250:	**70%**
Hoisington USD 431:	**70%**
Great Bend USD 428:	**68%**
El Dorado USD 490:	**63%**
McPherson USD418:	**57%**
Newton USD 373:	**53%**
Burrton USD 369:	**50%**

Multimedia Cablevision

COX
COMMUNICATIONS

FOR IMMEDIATE RELEASE
March 14, 2000

Contact:
Cox Communications
Scott Petre 316-262-4270
Carolyn Chapman 316-262-4270

COX COMMUNICATIONS OFFERS FREE HIGH SPEED INTERNET TO KANSAS SCHOOLS THROUGH PROJECT K.I.D.S.
Kansas students will soon have free access to the technology of the future.

WICHITA – Kansas schools and libraries can soon connect to the future with **free high speed Internet** access from Cox Communications. Project K.I.D.S. (**K**ansas **I**nternet **D**onation for **S**chools), will provide public and private schools and libraries in Cox's service areas with free Road Runner high speed Internet service that can be fed to every computer in their buildings.

Students will be able to connect to the Internet at 2 megabits per second – much faster than the vast majority of connections in schools today, including T-1 telephone lines. With this always-on high-speed connection, students will be able to quickly navigate the Internet to research topics, complete assignments and discover more about the world around them. In addition to its Internet connection, Project K.I.D.S. will provide free web hosting, mouse pads and related software for all participating schools and libraries.

As today's digital economy changes the way Americans work, communicate, purchase goods, and obtain information, future jobs will increasingly require technical skills and familiarity with the Internet and new technologies. Even today, many schools in Kansas are without the valuable resource of the Internet. Cox has recognized this need and has developed Project KIDS to better equip students for this age of technology and to break down the barriers of the digital divide.

"Cox has always been a company that is committed to the communities it serves, and we are further demonstrating this commitment by providing free broadband Internet access to schools and libraries," said Ron Marnell, Vice President - General Manager Kansas. "This broadband access will give students in Kansas the opportunity to work with the most powerful Internet technology available."

HOUSE UTILITIES
DATE: 3-14-00
ATTACHMENT 10

The value of Cox's Project K.I.D.S. education initiative is estimated to be well **over $3 million annually**. This donation is in addition to the multimillion-dollar investment in infrastructure, hardware, and software that the company has made in the past few years to make Road Runner service possible.

The Internet service offered by Project K.I.D.S. may be distributed through a Local Area Network (LAN) to every computer in an individual school or library *or* distributed to an entire school district's sites through an existing Wide Area Network (WAN). Many schools in the state have already contracted with Cox Communications to develop their Wide Area Networks. Since the cable modem technology is Ethernet based, schools can feed the Internet service to every computer connected to their network.

All areas that currently have access to Road Runner High Speed Online service will be immediately qualified for this donation. These areas include Wichita, Andover, Arkansas City, Augusta, Bel Aire, Derby, El Dorado, Goddard, Haysville, Halstead, Hesston, Hutchinson, Kechi, Maize, Mulvane, Newton, Park City, Rose Hill, Sedgwick, Towanda, Valley Center, Winfield and selected areas of Topeka. Other towns in the Cox serving area will be eligible when Road Runner service reaches their area. Upcoming launches of Road Runner are planned for Great Bend, Manhattan, Junction City, McPherson, Salina, the Southeast Kansas area including Pittsburg, Iola, and Coffeyville and the Western Kansas area including Dodge City and Garden City.

Educators who are interested in connecting their schools and libraries through Project K.I.D.S. can go to **www.coxprojectkids.com** to pre-register. Project K.I.D.S. will officially begin installations this spring in order for service to be available to many schools beginning with the 2000-2001 school year.

Cox Communications serves 307,000 customers in Kansas. Nationally, Atlanta-based Cox Communications, Inc. (NYSE:COX) serves approximately 5.5 million customers. At the close of pending acquisitions, Cox will serve 6 million customers in 23 states, making it the nation's fifth largest cable company. A full-service provider of entertainment and telecommunications products, Cox offers an array of services, including cable television under the Cox Cable brand; local and long distance telephone services under the Cox Digital Telephone brand; high-speed Internet access via Cox@Home and Road Runner High Speed Online; advanced digital video programming services under the Cox Digital Cable brand; and commercial voice and data services via Cox Business Services. Cox is an investor in telecommunications companies including Sprint PCS and Excite@Home, as well as programming networks including Discovery Channel, The Learning Channel, Outdoor Life and Speedvision. More information about Cox Communications can be accessed on the Internet at www.cox.com.