AN ACT relating to broadband deployment, making an appropriation therefor, and declaring an emergency.

Be it enacted by the General Assembly of the Commonwealth of Kentucky:

SECTION 1. A NEW SECTION OF KRS CHAPTER 224A IS CREATED TO READ AS FOLLOWS:

(1) There is established the Office of Broadband Development, which shall:

(a) Be administratively attached to the Kentucky Infrastructure Authority;

(b) Encourage, foster, develop, and improve broadband within the Commonwealth to:

1. Drive job creation, promote innovation, and expand markets for Kentucky businesses; and

2. Serve the ongoing and growing needs of Kentucky's:

   a. Agricultural, educational, health care, and public safety systems;

   b. Industries and businesses;

   c. Governmental operations; and

   d. Citizens;

(c) Improve broadband accessibility for unserved and underserved communities and populations;

(d) Develop, coordinate, administer, and implement the Commonwealth's broadband deployment fund under Section 3 of this Act;

(e) Perform all administrative functions necessary to carry out the purposes of this section;

(f) On behalf of the Commonwealth, serve as:

   1. The central broadband planning and coordination entity;

   2. The single point of contact and liaison to federal agencies and programs regarding broadband issues, including but not limited to:

      a. National Telecommunications and Information Administration;
b. Federal Communications Commission;

c. United States Department of Agriculture Rural Utilities Service;

and

d. United States Treasury;

3. An information clearinghouse for federal programs providing financial assistance to institutions located in rural areas seeking to obtain access to broadband;

(g) Coordinate with other state, regional, local, and private entities to:

1. Develop and implement a statewide broadband plan, including relevant goals and objectives;

2. Develop and encourage cost-effective broadband;

3. Make recommendations for broadband infrastructure development, particularly in rural, unserved, and underserved areas; and

4. Provide consultation services to local units of government or other project sponsors in connection with the planning, acquisition, improvement, construction, or development of any broadband deployment project;

(h) Monitor the broadband development efforts of other states and nations;

(i) Maintain data and statistics on broadband throughout the Commonwealth by:

1. Collecting broadband availability data from Kentucky broadband providers and other sources on a street address or location-specific basis;

2. Verifying the accuracy of that data through on-the-ground testing;

3. Creating and maintaining a statewide interactive map displaying broadband availability, which shall be available for public and state government use online;
4. Analyzing the deployment data collected to inform and guide future investments in broadband infrastructure, including moneys expended under the broadband deployment fund;

5. Empirically validating, on a targeted basis, the accuracy of broadband data that is routinely collected by the Federal Communications Commission to pinpoint areas of overstatement and understatement that may exist;

6. Challenging the validity of the data as may be warranted, on behalf of the Commonwealth, to ensure that this state is receiving its due share of funding from federal broadband programs; and

7. Monitoring the progress of federal awards for deploying broadband infrastructure to Kentucky locations and issuing an annual report to the Governor and the Interim Joint Committee on Appropriations and Revenue by November 1 of each year;

(j) Develop a process for:

1. Receiving complaints related to insufficient broadband service;

2. Incorporating forms for the collection of data related to the complaints;

3. Resolving complaints;

4. Reporting the information collected on unresolved complaints; and

5. Referring complaints to the Office of the Attorney General, Federal Communications Commission, or Federal Trade Commission, as appropriate; and

(k) Perform other duties and responsibilities as necessary to promote the development of broadband within the Commonwealth.

(2) The office shall have all the power, not explicitly prohibited by statute, necessary and convenient to carry out and effectuate the purposes of this section, including:
(a) Entering into contracts or agreements necessary or incidental to the
performance of its duties, functions, and responsibilities;

(b) Soliciting, borrowing, accepting, receiving, and expending funds from any
public or private source, property, labor, or other things of value to be used
to carry out the office's operations, functions, and responsibilities; and

(c) Promulgating administrative regulations under KRS Chapter 13A.

(3) (a) The authority may contract with a private nonprofit corporation with at
least five (5) years of broadband and telecommunications public policy
research and mapping experience to fulfill the purposes, duties, and
responsibilities of the office as required in subsections (1) and (2) of this
section.

(b) If the authority exercises its option to contract with an entity to fulfill the
office's obligations under this section, the procurement shall not abrogate
the authority from fulfilling the office's duties or achieving the timelines for
issuing grants in Section 4 of this Act.

(4) The authority shall report the activities of the office to the Legislative Research
Commission on a semiannual basis, each January 1 and each July 1.
submitted an application to the office of the authority for a grant from the broadband deployment fund;

(4) "Application" means an application submitted by an applicant for a grant from the broadband deployment fund;

(5) "Assistance agreement" means the agreement to be made and entered into by and between a governmental agency or a private entity and the authority, as authorized by this chapter, providing for a lease, loan, services, or grant to a governmental agency or a private entity or for the purchase of obligations issued by the governmental agency, and for the repayment thereof to the authority by the governmental agency or a private entity;

(6) "Authority" means the Kentucky Infrastructure Authority, which is created by this chapter;

(7) "Authority revenues" means the totality of all:

(a) Service charges;

(b) Utility tax receipts, to the extent not otherwise committed and budgeted by the authority during any fiscal period of the authority;

(c) Any gifts, grants, or loans received, to the extent not otherwise required to be applied;

(d) Any and all appropriations made to the authority by the General Assembly of the Commonwealth of Kentucky, to the extent not otherwise required to be applied;

(e) All moneys received in repayment of and for interest on any loans made by the authority to a governmental agency, except as provided in KRS 224A.111, 224A.1115, and 224A.112, or as principal of and interest on any obligations issued by a governmental agency and purchased by the authority, or as receipts under any assistance agreement;

(f) The proceeds of bonds or long-term debt obligations of governmental
agencies pledged to the payment of bond anticipation notes issued by the authority on behalf of the said governmental agency to provide interim construction financing; and

(g) Payments under agreements with any agencies of the state and federal government;

(8) "Borrower or borrowing entity" means any agency of the state or its political subdivisions, any city, or any special district created under the laws of the state acting individually or jointly under interagency or interlocal cooperative agreements to enter into assistance agreements with the authority;

(9) "Broadband" means any wireline or fixed terrestrial technology having a capacity to transmit data from or to the Internet with a minimum speed of twenty-five (25) megabits per second downstream and three (3) megabits per second upstream as defined by the Federal Communications Commission or the United States Department of Agriculture and any amendments to those definitions. If the agencies use different speed definitions, the faster speed definition shall apply to KRS 224A.110, 224A.112, and 224A.1121;

(10) "Broadband deployment fund" means a fund to assist with the construction, development, or improvement of broadband infrastructure, broadband services, or technologies that constitute a part of, or are related to, broadband infrastructure or broadband services, to provide for broadband service in underserved or unserved areas of the Commonwealth;

(11) "Broadband deployment project" means a proposed deployment of broadband service infrastructure set forth in an application for grant funding under KRS 224A.112;

(12) "Broadband deployment project area" means a geographic area determined by census block, or shapefile geospatial data, or list of addresses for which has been proposed for grant funding under this section and KRS
224A.110, 224A.112, and 224A.1121;

"Census block" means the smallest geographic unit used by the United States Census Bureau that is reported on the Federal Communications Commission (FCC) Form 477 relating to fixed broadband deployment data;

"Community flood damage abatement project" means any structural or nonstructural study, plan, design, construction, development, improvement, or other activity to provide for flood control;

"Construction" means and includes but is not limited to:

(a) Preliminary planning to determine the economic and engineering feasibility of infrastructure projects, the engineering, architectural, legal, fiscal, and economic investigations, and studies necessary thereto, and surveys, designs, plans, working drawings, specifications, procedures, and other actions necessary to the construction of infrastructure or solid waste projects;

(b) The erection, building, acquisition, alteration, remodeling, improvement, or extension of infrastructure or solid waste projects; and

(c) The inspection and supervision of the construction of infrastructure or solid waste projects and all costs incidental to the acquisition and financing of same. This term shall also relate to and mean any other physical devices or appurtenances in connection with, or reasonably attendant to, infrastructure or solid waste projects;

"Dams" means any artificial barrier, including appurtenant works, which does or can impound or divert water, and which either:

(a) Is or will be twenty-five (25) feet or more in height from the natural bed of the stream or watercourse at the downstream toe of the barrier, as determined by the Energy and Environment Cabinet; or

(b) Has or will have an impounding capacity at maximum water storage elevation of fifty (50) acre feet or more;
“Distribution facilities” means all or any part of any facilities, devices, and systems used and useful in obtaining, pumping, storing, treating, and distributing water for agricultural, industrial, commercial, recreational, public, and domestic use;

“Energy and Environment Cabinet” means the Kentucky Energy and Environment Cabinet, or its successor, said term being meant to relate specifically to the state agency which is designated as the water pollution agency for the Commonwealth of Kentucky, for purposes of the federal act;

“Federal act” means the Federal Clean Water Act (33 U.S.C. secs. 1251 et seq.) as said federal act may be amended from time to time in the future, or any other enactment of the United States Congress providing funds that may assist in carrying out the purposes of the authority;

“Federally assisted wastewater revolving fund” means that fund which will receive federal and state funds or the proceeds from the sale of revenue bonds of the authority for the purpose of providing loans to finance construction of publicly owned treatment works as defined in Section 212 of the federal act and for the implementation of a management program established under Section 319 of the federal act and for the development and implementation of a conservation and management plan under Section 320 of the federal act;

“Governmental agency” means any incorporated city or municipal corporation, or other agency, or unit of government within or a department or a cabinet of the Commonwealth of Kentucky, now having or hereafter granted, the authority and power to finance, acquire, construct, or operate infrastructure or solid waste projects. This definition shall specifically apply but not by way of limitation to incorporated cities; counties, including any counties containing a metropolitan sewer district; sanitation districts; water districts; water associations if these associations are permitted to issue interest-bearing obligations which interest would
be excludable from gross income under Section 103 of the Internal Revenue Code
of 1986 as amended; sewer construction districts; metropolitan sewer districts;
sanitation taxing districts; a regional wastewater commission established under
KRS 65.8901 to 65.8923; and any other agencies, commissions, districts, or
authorities (either acting alone, or in combination with one another in accordance
with any regional or area compact, or intergovernmental cooperative agreements),
now or hereafter established in accordance with the laws of the Commonwealth of
Kentucky having and possessing the described powers described in this subsection;

(21)[(22)] "Industrial waste" means any liquid, gaseous, or solid waste substances
resulting from any process of industry, manufacture, trade, or business, or from the
mining or taking, development, processing, or recovery of any natural resources,
including heat and radioactivity, together with any sewage as is present therein,
which pollutes the waters of the state, and specifically, but not by way of limitation,
means heat or thermal differentials created in the waters of the state by any
industrial processing, generating, or manufacturing processes;

(22)[(23)] "Infrastructure project" means any construction or acquisition of treatment
works, facilities related to the collection, transportation, and treatment of
wastewater as defined in KRS 65.8903, distribution facilities, or water resources
projects instituted by a governmental agency or an investor-owned water utility
which is approved by the authority and, if required, by the Energy and Environment
Cabinet, Public Service Commission, or other agency; solid waste projects; dams;
storm water control and treatment systems; gas or electric utility; broadband
deployment project; or any other public utility or public service project which the
authority finds would assist in carrying out the purposes set out in KRS 224A.300;

(23)[(24)] "Infrastructure revolving fund" means that fund which will receive state funds,
the proceeds from the sale of revenue bonds of the authority or other moneys
earmarked for that fund for the purpose of providing loans or grants to finance
construction or acquisition of infrastructure projects as defined in this section;

(24)[(25)] "Loan or grant" means moneys to be made available to governmental agencies by the authority for the purpose of defraying all or any part of the total costs incidental to construction or acquisition of any infrastructure project;

(25)[(26)] "Market interest rate" means the interest rate determined by the authority under existing market conditions at the time the authority shall provide financial assistance to a governmental agency;

(26)[(27)] "Obligation of a governmental agency" means a revenue bond, bond anticipation note, revenue anticipation note, lease, or other obligation issued by a governmental agency under KRS 58.010 et seq. or other applicable statutes;

(27)[(28)] "Office" means the Office of Broadband Development;

(28) "Person" means any individual, firm, partnership, association, corporation, or governmental agency;

(29) "Pollution" means the placing of any noxious or deleterious substances ("pollutants"), including sewage and industrial wastes, in any waters of the state or affecting the properties of any waters of the state in a manner which renders the waters harmful or inimical to the public health or to animal or aquatic life, or to the use, present or future, of these waters for domestic water supply, industrial or agricultural purposes, or recreational purposes;

(30) "Prioritization schedules" means the list of wastewater treatment works, distribution facilities and water resources projects which the Energy and Environment Cabinet has evaluated and determined to be of priority for receiving financial assistance from the federally assisted wastewater revolving fund and the federally assisted drinking water revolving fund, or the list of infrastructure projects which the authority has evaluated and determined to be of priority for receiving financial aid from the infrastructure revolving fund. The evaluation by the authority of infrastructure projects for water systems shall be undertaken with input from the
appropria}te area development district;

(31) "Recovered material" means those materials which have known current use, reuse, or recycling potential, which can be feasibly used, reused, or recycled, and which have been diverted or removed from the solid waste stream for sale, use, reuse, or recycling, whether or not requiring subsequent separation and processing but does not include materials diverted or removed for purposes of energy recovery or combustion except refuse-derived fuel (RDF), which shall be credited as a recovered material in an amount equal to that percentage of the municipal solid waste received on a daily basis at the processing facility and processed into RDF; but not to exceed fifteen percent (15%) of the total amount of the municipal solid waste received at the processing facility on a daily basis;

(32) "Recovered material processing facility" means a facility engaged solely in the storage, processing, and resale or reuse of recovered material but does not mean a solid waste facility if solid waste generated by a recovered material processing facility is managed in accordance with KRS Chapter 224 and administrative regulations adopted by the cabinet;

(33) "Revenue bonds" means special obligation bonds issued by the authority as provided by the provisions of this chapter, which are not direct or general obligations of the state, and which are payable only from a pledge of, and lien upon, authority revenues as provided in the resolution authorizing the issuance of the bonds, and shall include revenue bond anticipation notes;

(34) "Service charge" means any monthly, quarterly, semiannual, or annual charge to be imposed by a governmental agency, or by the authority, for any infrastructure project financed by the authority, which service charge arises by reason of the existence of, and requirements of, any assistance agreement;

(35) "Sewage" means any of the waste products or excrements, or other discharges from the bodies of human beings or animals, which pollute the waters of the state;
(36) "Shapefile" means a file format for storing, depicting, and analyzing geospatial data showing broadband coverage;

(37) "Solid waste" means "solid waste" as defined by KRS 224.1-010(30)(a);

(38) "Solid waste facility" means any facility for collection, handling, storage, transportation, transfer, processing, treatment, or disposal of solid waste, whether the facility is associated with facilities generating the waste or otherwise, but does not include a container located on property where the waste is generated and which is used solely for the purpose of collection and temporary storage of that solid waste prior to off-site disposal, or a recovered material processing facility;

(39) "Solid waste project" means construction, renovation, or acquisition of a solid waste facility which shall be instituted and owned by a governmental agency;

(40) "Solid waste revolving fund" means that fund which shall receive state funds, the proceeds from the sale of revenue bonds of the authority, or other moneys earmarked for the purpose of providing loans or grants to finance solid waste projects defined in this section;

(41) "State" means the Commonwealth of Kentucky;

(42) "System" means the system owned and operated by a governmental agency with respect to solid waste projects, treatment works, or infrastructure projects financed as provided by the assistance agreement between the governmental agency and the authority;

(43) "Treatment works" or "wastewater treatment works" means all or any part of any facilities, devices, and systems used and useful in the storage, treatment, recycling, and reclamation of wastewater or the abatement of pollution, including facilities for the treatment, neutralization, disposal of, stabilization, collecting, segregating, or holding of wastewater, including without limiting the generality of the foregoing, intercepting sewers, outfall sewers, pumping power stations, and other equipment and their appurtenances; extensions, improvements, remodeling, additions, and
alterations thereof, and any wastewater treatment works, including site acquisition of the land that will be an integral part of the wastewater treatment process, or is used for ultimate disposal of residues resulting from wastewater treatment, together with any other facilities which are deemed to be treatment works in accordance with the federal act;

(44) "Underserved area" means any project area where broadband service with a minimum of one hundred \(100\) megabits per second downstream and twenty \(20\) megabits per second upstream is not available;

(45) "Unserved area" means any project area where broadband service with a minimum of twenty \(25\) megabits per second downstream and three \(3\) megabits per second upstream is not available;

(46) "Utility tax" means the tax which may be imposed by the authority on every purchase of water or sewer service in the Commonwealth of Kentucky;

(47) "Variable rate revenue bonds" means revenue bonds the rate of interest on which fluctuates either automatically by reference to a predetermined formula or index or in accordance with the standards set forth in KRS 224A.120;

(48) "Wastewater" means any water or liquid substance containing sewage, industrial waste, or other pollutants or contaminants derived from the prior use of these waters;

(49) "Water resources" means all waters of the state occurring on the surface, in natural or artificial channels, lakes, reservoirs, or impoundments, and in subsurface aquifers, which are available, or which may be made available to agricultural, industrial, commercial, recreational, public, and domestic users;

(50) "Water resources project" means any structural or nonstructural study, plan, design, construction, development, improvement, or any other activity including programs for management, intended to conserve and develop the water resources of the state;
and shall include all aspects of water supply, facilities to collect, transport, and treat wastewater as defined in KRS 65.8903, flood damage abatement, navigation, water-related recreation, and land conservation facilities and measures; and

(51) "Waters of the state" means all streams, lakes, watercourses, waterways, ponds, marshes, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial, which are situated wholly or partly within, or border upon, this state, or are within its jurisdiction, except those private waters which do not combine or effect a junction with natural, surface, or underground waters.

Section 3. KRS 224A.112 is amended to read as follows:

(1) The infrastructure revolving fund shall be established in the State Treasury and shall be administered by the authority. The fund shall be a dedicated fund, and all moneys in the fund shall be allocated and dedicated solely to providing financial assistance to governmental agencies, and investor-owned water systems as provided for in KRS 96.540, 224A.306, 224A.308, and 224A.310, for the construction or acquisition of infrastructure projects through an account designated as the 2020 water service account.

(2) The broadband deployment fund shall be established in the State Treasury and shall be administered by the authority. The fund shall be a dedicated fund, and all moneys in the fund shall be allocated and dedicated solely to providing grant funds to governmental agencies and private sector entities to construct infrastructure for the deployment of broadband service to households and businesses in underserved or unserved areas of the Commonwealth through an account designated as the broadband deployment fund.

(3) Funds in subsections (1) and (2) of this section shall not be commingled and shall be used only for the stated purposes in subsections (1) and (2) of this section.

(4) The financial assistance which may be provided by the revolving fund shall be
limited to:

(a) Making loans, on the condition that the loans are made at or below market interest rates, including interest free loans, at terms not to exceed thirty (30) years and that the fund will be credited with all payments of principal and interest on all loans;

(b) Purchasing or guaranteeing, or purchasing insurance for, local or state obligations when the action would improve credit market access or reduce interest rates;

(c) Providing a source of revenue or security for the payment of principal and interest on bonds or notes issued by the authority or other agencies of the state if the proceeds of the sale of the bonds will be deposited in the fund;

(d) Providing moneys with which to carry out the requirements of assistance agreements; and

(e) Making grants as funds specifically appropriated for grants or proceeds from the sale of the authority's revenue bonds are available.

(5) The revolving fund shall be established, maintained, and credited with repayments and the fund balance shall be available in perpetuity for its stated purposes.

(6) The authority may provide financial assistance from the **revolving** fund to supplement assistance provided from the federally assisted wastewater revolving fund as created in KRS 224A.111.

(7) The authority shall advise governmental agencies of the availability of the infrastructure revolving fund and how moneys may be obtained from the fund.

(8) The authority may enter into any necessary or required agreement with federal or state agencies or persons to carry out the provisions of this section. All state agencies shall cooperate with the authority and share information with the authority as appropriate to accomplish the purposes set out in KRS 224A.300.

(9) Moneys in the **broadband deployment** fund are hereby appropriated for the
purposes set forth in this section and KRS 224A.1121.

(10) Notwithstanding KRS 45.229, any moneys remaining in the broadband deployment fund at the close of the fiscal year shall not lapse but shall be carried forward into the succeeding fiscal year to be used for the purposes set forth in this section and KRS 224A.1121.

(11) Interest earned on moneys in the broadband deployment fund shall stay in the fund.

× Section 4. KRS 224A.1121 is amended to read as follows:

(1) (a) The purpose of the broadband deployment fund set forth in KRS 224A.112 shall be to:

1. Assist governmental agencies and private sector entities to construct infrastructure for the deployment of broadband service to underserved or unserved areas of the Commonwealth; and

2. Provide supplemental funding for recipients of federal government awards specifically to support the deployment or expansion of broadband networks.

(b) The office shall manage the fund and may accept and receive appropriations from the General Assembly or other funds or gifts from both public and private sources, including but not limited to local governments and federal agencies.

(2) The office shall establish a grant program that allocates funds from the broadband deployment fund in accordance with this section.

(3) (a) The office shall issue grant applications for all projects awarded grant funds on or after April 5, 2022.

(b) Grant funds may be used by government or private sector entities for broadband deployment projects.

(3) The grant program shall be developed to give highest funding priority to those projects which most effectively provide broadband service to the greatest number of
underserved and unserved Kentucky citizens and at the lowest cost. Funding shall not be used to duplicate broadband service to citizens, households, and businesses in a broadband deployment project area where fixed, terrestrial broadband service meets or exceeds twenty-five (25) megabits per second downstream and three (3) megabits per second upstream.]

(4) The office[authority] shall develop funding criteria and prioritization schedules for broadband deployment projects[ in a technology-neutral manner] in accordance with this section.

(5) (a) The office[authority] shall establish guidelines and standards for applying for and approving grants from the broadband deployment fund according to the minimum requirements in this section. No additional requirement shall be added which could delay broadband deployment.

(b) An eligible applicant shall submit an application to the office[authority].

(c) An application for a grant shall contain any information the office[authority] requires, including but not limited to:

1. (a) A shapefile[geographic description] of the broadband deployment project area and a list of addresses in the broadband deployment project area[, including whether the area is partially served];

2. (b) A description of the broadband deployment project, including facilities, equipment, total cost, timeframe for completion, and network capabilities, including minimum speed thresholds;

3. (c) Documentation of the applicant's technical, financial, and managerial resources and experience to build, operate, and manage broadband networks serving citizens, households, and businesses in Kentucky, including a detailed project management plan identifying staff, contractors, and key responsibilities;

4. (d) Documentation of the economic and commercial feasibility of the
proposed broadband deployment project, including a detailed project budget and documentation of availability of supplies;

5.[(e)] The number of addresses within the broadband deployment project area[citizens, households, or businesses] that would have new access to broadband as a result of the grant;

6.[(f)] The amount of matching funds the eligible applicant will contribute and a certification that no portion of the matching funds is derived from any state or federal grant received for the purpose of funding broadband infrastructure within the project area; and

7.[(g)] A certification that none of the funds provided by the program for the project in the application will be used to extend or deploy facilities to any currently served addresses[citizens, households, or businesses].

(6) The office[authority] shall make all information within each application[the applications] available to the public within five (5) business days following of the deadline for submission of applications, provided the information contained within an application is not exempt from disclosure under the provisions of the Open Records Act, KRS 61.870 to 61.884. The description of the geographic scope of the broadband deployment project area shall not be exempt under the Open Records Act, KRS 61.870 to 61.884, and shall be made available to the public within five (5) days after submission of the application.

(7) (a) As part of the grant application process under[pursuant to] subsection (5)[(3)] of this section, the office[authority] shall include an opportunity for a challenging broadband service provider to challenge an[the] application within fifteen (15) business days of making all information available to the public under subsection (6) of this section.

(b) A challenging provider shall provide the office with proof that: As part of the dispute process, the authority may consider any relevant geospatial data
available from a broadband service provider or grant applicant. Geospatial
data may include but is not limited to shapefiles detailing broadband coverage,
the most current Federal Communications Commission Form 477 fixed
broadband deployment data reporting, or other documentation of broadband
deployment infrastructure in the project area to show that a challenged project
area is underserved or unserved. A challenging provider may provide the
authority with proof, including but not limited to:]

1. (a) The broadband deployment project area is:
   a. Currently served; or
   b. Under construction for provision of broadband service within
twelve (12) months of the challenge; or

2. (b) The applicant has received funds from another state or federally
    funded grant program designed to encourage broadband deployment in
    the broadband deployment project area that covers more than fifty
    percent (50%) of the eligible project expenses.

(c) As part of the challenge process and in order to meet the burden of proof in
paragraph (b) of this subsection, the challenging provider shall submit:

1. A shapefile and a list of addresses containing all addresses within the
   broadband deployment project area that the challenging broadband
   service provider currently serves and the maximum megabits per
   second downstream speed and the maximum megabits per second
   upstream speed provided to each challenged address;

2. A feasibility study, construction plan, or other relevant documentation
   that clearly and convincingly demonstrates that the challenging
   broadband service provider will be under construction within twelve
   (12) months of the application date for the broadband deployment
   fund grant, which may be extended by the office an additional six (6)
months because of undue construction delays; or

3. Loan documents, grant award receipts, or other financial information that clearly and convincingly demonstrates to the office that the challenging broadband service provider has received adequate funds from another state or federally funded grant program designed to encourage broadband deployment in the area.

(d) Within five (5) business days of a challenge being submitted to the office, the provider submitting the application which is challenged shall be provided copies of all challenge material.

(e) The office shall treat any information submitted as part of a challenge as confidential and exempt from disclosure under the Open Records Act, KRS 61.870 to 61.884, upon the challenging provider's request for confidential treatment.

(f) Within fifteen (15) business days of receipt of the copies under paragraph (d) of this subsection, the applicant shall respond to the challenge.

(g) Once the response to the challenge is submitted to the office by the applicant, the office shall have fifteen (15) business days to resolve the dispute.

(h) Upon a determination that a challenge is unsuccessful because the challenging provider is unable to prove, within the timeframe provided under this section, that the provider currently serves a broadband deployment project area, the office shall move forward with the funding process provided in this section.

(8) (a) Upon a determination that an application meets the funding criteria, but the proposed project area is found to be partially served, the applicant may amend and resubmit the application within fifteen (15) business days and the office may grant partial funding based on the partial service provided
in order to ensure that grant funds are used to only provide broadband service to addresses deemed underserved or unserved.

(b) In the event of a challenge that involves subsection (7)(c)2. of this section and those addresses are not under construction within twelve (12) months, or eighteen (18) months if extended by the office, the challenging provider shall pay a civil penalty to the broadband deployment fund in an amount equal to the amount of grant funding for those addresses plus ten percent (10%).

(9) When awarding grant funds, the office shall award funding to addresses with no service first, then to addresses that are unserved, and then lastly to addresses that are underserved. The office shall:

(a) Score the unserved and underserved grant applications based on the following criteria, giving priority consideration in the order listed:

1. Projects in unserved and underserved areas that reach the customers that are the least economical to serve, in the following order:
   a. Projects that average zero to five (5) locations per route mile;
   b. Projects that average five (5) to ten (10) locations per route mile; and
   c. Projects that average eleven (11) locations or more per route mile;

2. Projects in unserved and underserved areas where local, state, or federal funds are not available;

3. Fiber-to-the-premise projects that will deploy broadband services with a capacity to transmit data from or to the Internet with symmetrical downstream and upstream speeds of at least one (1) gigabit;

4. Projects deploying infrastructure capable of achieving symmetrical
speeds at a minimum of one hundred (100) megabits per second
download and upload speeds;

5. The size and the scope of the unserved and underserved area proposed
to be served;

6. The technical, managerial, and financial capabilities of the applicant,
demonstrating the ability to successfully deploy the proposed project
and provide broadband service;

7. A project requesting less than fifty percent (50%) funding from the
requested grant;

8. Projects that will be eligible for the Affordable Connectivity Program
for low-income consumers administered by the Federal
Communications Commission; and

9. Projects that plan to encourage adoption of broadband services,
including community outreach to promote adoption, technical
support, and training on how to connect;

(b) Award no more than fifty percent (50%) of the total project cost, unless the
project meets the following density requirements:

1. Projects that average zero to five (5) locations per route mile, which
may be eligible for reimbursement of up to seventy percent (70%) of
the cost of the project;

2. Projects that average five (5) to ten (10) locations per route mile,
which may be eligible for reimbursement of up to sixty percent (60%)
of the cost of the project; and

3. Projects that average eleven (11) locations or more per route mile,
which may be eligible for reimbursement of fifty percent (50%) of the
cost of the project;

(c) Require the remaining project costs to be paid by matching funds from:
1. A private source, including but not limited to financial institutions that serve distribution cooperatives;

2. A city, county, urban-county government, or consolidated local government; or

3. Any combination of matching moneys provided under subparagraphs 1. and 2. of this paragraph;

(d) Allow eligible project expenses, including those that are incurred starting on or after the date in the written acknowledgement of acceptance issued under paragraph (f) of this subsection and ending at the conclusion of the grant project, or grant project contractual term, whichever is earlier, and may include:

1. Project engineering or design plans;

2. Permitting;

3. Pre-construction costs to make ready the project site;

4. Outside plant materials, including fiber; poles, hardware, conduit or splitters;

5. Labor, construction management, and equipment; and

6. Installation and testing of the broadband services;

(e) Make a determination that an application meets the funding criteria, unless the proposed project area is found to be partially served, in which case the application may be amended and partial funding based on the partial service provided may be granted; and

(f) 1. Issue within sixty (60) days of receipt of an application for grant funds, except in the case of a challenged application under the timeline in subsection (7) of this section, a written acknowledgement of either:

   a. Acceptance:
b. Denial and any reasons for denial of the application; or

c. A request for additional information to process the application
   listing the specific information required; and

2. Issue grant funds to the applicant by the fifteenth day of the month, or

   the next business day if the fifteenth day falls on a weekend day or

   state or federal holiday, when a complete requisition of funds packet is

   received prior to the fifth day of the month.

(10) The office shall not reimburse applicants for special construction charges,

   including fees or charges imposed upon the end user as a condition of receiving

   broadband service at an address.

(11) The office may provide an incentive for timely completion or a disincentive for

   not meeting agreed upon timeframes.

(12) Grant funds awarded to an applicant to supplement the applicant's federal fund

   award may not be used for costs that will be reimbursed by the other federal

   funds.

(13) No funds shall be used:

   (a) To support any broadband deployment project involving the upgrade of an

       existing facility already delivering broadband services, including an

       upgrade of existing wireline, or terrestrial infrastructure capable of

       delivering services greater than twenty-five (25) megabits per second

       downstream and three (3) megabits per second upstream; or

   (b) For non-capital expenses, non-broadband services, marketing, or advertising.

   {The broadband deployment project area shall be described by census block

       including the specific addresses to be serviced or by shapefile geospatial data.

(10) Grant applicants shall pay a minimum of fifty percent (50%) of the project cost

   which shall not include any matching funds received from federal or state

   government grants for broadband deployment in the project area.}
Moneys in this fund shall not be used by or transferred to the Kentucky Communications Network Authority.

To carry out the purposes of this section, the office may promulgate administration regulations under KRS Chapter 13A. Within one hundred eighty (180) days of July 15, 2020, the authority shall promulgate regulations to implement the provisions of this section and KRS 224A.011, 224A.110, and 224A.112 and govern the submission, review, and approval of applications and the administration of broadband deployment projects.

The office shall not promulgate any regulations that place obligations on the applicants that are more restrictive than applicable federal or state law. Except as otherwise provided in this section, all of the authority's records relating to the broadband deployment fund shall be deemed confidential unless disclosure is required under the provisions of the Open Records Act, KRS 61.870 to 61.884.

In the event that any state law or administrative regulation affecting the broadband deployment fund conflicts with any federal law or regulation related to federal broadband funding, the federal law or regulation shall govern. The office may adopt state and local program requirements to comply with all federal laws and regulation related to federal broadband funding.

SECTION 5. A NEW SECTION OF KRS CHAPTER 224A IS CREATED TO READ AS FOLLOWS:

(1) The General Assembly hereby finds and declares that:

(a) A rural infrastructure improvement fund, and a program to administer the fund, is necessary to further the Commonwealth’s goal to expand and accelerate access to broadband service throughout the entire

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Commonwealth; and

(b) Supporting the replacement of utility poles will provide benefits to Kentucky residents by:

1. Facilitating the construction of broadband networks;

2. Minimizing the potential for disputes between broadband providers and utility pole owners that could otherwise delay deployment;

3. Improving the resiliency and longevity of broadband infrastructure; and

4. Addressing needs for broadband investment not yet fully met by existing programs.

(2) As used in this section:

(a) "Application" means an application made under subsection (4) of this section for eligible pole replacement costs;

(b) "Eligible pole replacement":

1. Means the removal of an existing utility pole and replacement with a new utility pole in an unserved area in order to accommodate the attachment of facilities to be used, in whole or in part, by a retail provider to provide qualifying broadband service access to residences or businesses within an unserved area; and

2. Does not include the removal and replacement of a utility pole in order to accommodate facilities used only for the provision of wholesale broadband or data transport service, where the owner of the facilities, or its affiliate, does not use the facilities to provide qualifying broadband services directly to residences or businesses;

(c) "Eligible pole replacement costs":

1. Means:

a. The actual and reasonable costs paid or incurred to perform an
eligible pole replacement;

b. The amounts of any expenditures to remove and dispose of the existing utility pole, to purchase and install a replacement utility pole, or to transfer any existing facilities to the new pole; and

c. The costs of reimbursing another party for the costs of performing an eligible pole replacement, when paid or incurred by the person responsible for the costs; and

2. Does not include:

a. Costs paid or incurred to perform an eligible pole replacement by a party who is not responsible for those costs, and which are charged or passed along to the responsible party;

b. Costs for which the party incurring or paying the costs separately has received or is entitled to receive reimbursement under the terms of a state or federal grant program for the deployment of broadband facilities; and

c. The receipt of a state or federal grant where the pole replacement costs, for which reimbursement is requested, exceed the pole replacement costs that were reasonably anticipated at the time of, or on which the amount of, the other support funding was predicated.

Costs are considered separately reimbursed for purposes of this paragraph if the amount of an award under another state or federal broadband program included consideration, by the awarding entity, of the pole replacement costs by the applicant;

(d) "Fund" means the rural infrastructure improvement fund established by subsection (3) of this section;

(e) "Pole owner" means any person or entity that owns or controls a utility
pole:

(f) "Program" means the Kentucky Rural Infrastructure Improvement Program established by subsection (4) of this section;

(g) "Qualifying broadband service" means a retail wireline broadband service capable of delivering Internet access at speeds of at least one hundred (100) megabits per second in both the downstream and upstream directions, and with latency at a level sufficient to permit real-time, interactive applications; and

(h) "Utility pole" means any pole used, in whole or in part, for any wire communications or electric distribution, regardless of the owner or operator of the pole.

(3) (a) There is created within the State Treasury a trust and agency account to be known as the rural infrastructure improvement fund, consisting of moneys appropriated by the General Assembly, federal funds, grants, and gifts.

(b) The fund shall be administered by the Office of Broadband Development and all money deposited in the fund shall be used:

1. By the office to provide reimbursements to qualified applicants under the Rural Infrastructure Improvement Program established under subsection (4) of this section;

2. For the purposes of covering the costs of program administration and operation; and

3. In a manner consistent with federal law.

(c) Notwithstanding KRS 45.229, any moneys remaining in the fund at the close of the fiscal year shall not lapse but shall be carried forward into the succeeding fiscal year to be used for the purposes set forth in this section.

(d) Interest earned on money deposited to the credit of the fund shall be retained in the fund and shall not lapse.
(e) Moneys deposited in the fund are hereby appropriated for the purposes in this section.

(4) (a) There is hereby established the Kentucky Rural Infrastructure Improvement Program for the purpose of expediting and facilitating the deployment of broadband service to individuals, businesses, agricultural operations, and community access points in unserved areas by reimbursing a portion of eligible pole replacement costs incurred by eligible applicants.

(b) The office shall administer and provide staff assistance for the program and shall be responsible for receiving, reviewing, and approving applications for pole reimbursements.

(c) The office shall award pole reimbursements from moneys in the fund created by subsection (3) of this section until all moneys in the fund are exhausted.

(d) No later than September 1, 2022, the office shall:

1. Promulgate administrative regulations under KRS Chapter 13A necessary for the administration of this section;

2. Publish an application for pole replacement reimbursements that shall require:

   a. Information sufficient to establish the number, cost, and eligibility of eligible pole replacements that qualify for reimbursement;

   b. Documentation sufficient to establish that the claimed eligible pole replacements have been completed, including receipts verifying the amount of eligible pole replacement costs paid by the applicant;

   c. The amount of program reimbursement requested in the application and any grant funding or accounting information
required to justify the amount of the request;

d. i. A statement that the costs for which reimbursement is requested have not been reimbursed through any other state or federal broadband grant program.

ii. If the applicant is a recipient of funding from another program, the statement shall include an explanation of how the costs for which reimbursement is requested exceed the pole replacement costs on which the original award was predicated or that were reasonably anticipated at the time of the original award;

e. A notarized statement from an officer or agent of the applicant that the contents of the application are true and accurate and that the applicant accepts the requirements of this section and any promulgated administrative regulations as a condition of receiving an award of program reimbursement; and

f. Any other information necessary for the office to comply with any conditions on federal funding used in connection with the program; and

3. Publish and maintain on its Web site:

a. Statistics on the number of applications received, processed, and rejected by the office under the pole replacement program;

b. Statistics on the size, number, and status of reimbursements awarded by the office under the pole replacement program, including the pole owners and broadband providers receiving reimbursements; and

c. The amount of money remaining in the fund.

(e) An applicant who incurs or pays the costs of an eligible pole replacement to
(f) As a condition of receiving reimbursement under this subsection, an applicant shall:

1. Certify its compliance with the requirements of this section;

2. Agree to comply with any requirements that the office determines to be necessary conditions on federal funding used in connection with the program;

3. Agree to refund, with interest at the applicable federal funds rate as specified by KRS 355.4A-506, to the fund, any reimbursements or portions of reimbursements received from the fund under this subsection, if the office finds, upon substantial evidence and after notice and opportunity to respond, that the recipient materially violated any of the requirements agreed to under this section;

4. Agree that no funds awarded by the program will be used to meet any cash match requirement under any other broadband program administered by the Commonwealth or one (1) of its subdivisions;

5. Agree to submit reports as the office may require regarding broadband deployment facilitated by the program, which may include reports demonstrating that an application that has received a federally funded award is meeting or exceeding buildout requirements contained in that award; and

6. Agree to not include in any rates or fees charged for its services any eligible pole replacement costs that were reimbursed by the program, paid for by a broadband provider, or funded by another grant source.

(g) 1. If the necessary information is not otherwise reasonably available to the applicant, the applicant may request a pole owner performing an
eligible pole replacement to provide the number and costs of the pole
replacements, receipts verifying the amount of pole replacement costs
paid by the applicant, and confirmation that the pole replacement
costs were incurred to accommodate the applicant’s attachment and
not due to some other reason.

2. In the event the office requires additional information from an
applicant following the submission of an application to confirm the
eligibility of costs in an application that is in the possession of the pole
owner and not otherwise reasonably available to the applicant, the
applicant may also request that the pole owner assist with providing
the information as requested by the office.

3. A pole owner shall coordinate in good faith to provide the information
to the applicant, and may require reimbursement from the broadband
provider of its actual and reasonable administrative expenses in
connection with the coordination, which shall not exceed five percent
(5%) of the eligible pole replacement costs.

4. Administrative costs that a broadband provider reimburses to a pole
owner under this subsection are not eligible for reimbursement from
the fund as eligible pole replacement costs.

(h) Within sixty (60) days of receipt of a completed application establishing the
eligibility of costs for reimbursement, and to the extent that moneys are
available in the fund, the office shall award the lesser of:

1. Five thousand dollars ($5,000) for each pole replaced; or

2. Fifty percent (50%) of the total amount incurred or paid by the
applicant for eligible pole replacement costs.

(i) Any application pending at the exhaustion of the moneys in the fund shall
be deemed denied but may be refiled if sufficient moneys are later made
available in the fund.

(j) No later than one (1) year after the fund receives moneys for the purpose of providing pole replacement reimbursements to qualified applicants, the authority shall, on an annual basis, cause to be conducted an independent audit of the office's administration of the fund for compliance with the requirements of this section. This audit may be performed by either the Auditor of Public Accounts or a certified public accountant in conjunction with the annual audit of the authority. The authority shall comply with the provisions of KRS 45.149 before entering into a contract for audit services with a certified public accountant.

(5) A broadband provider's use of funds reimbursed under this subsection to pay eligible pole replacement costs shall have no effect on the subsequent ownership of any replacement pole purchases and installed by a pole owner using the funds.

Section 6. KRS 278.5461 is amended to read as follows:

In addition to the definitions in KRS 278.010 and KRS 278.516(2), for KRS 278.546 to 278.5462, the following definitions shall apply:

(1) "Broadband" means any service that is used to deliver video or to provide access to the Internet and that consists of the offering of the capability to transmit information at a rate that is generally not less than two hundred (200) kilobits per second in at least one direction; or any service that combines computer processing, information storage, and protocol conversion to enable users to access Internet content and services. Nothing in this definition shall be construed to include any intrastate service, other than digital subscriber line service, tariffed at the commission as of July 15, 2004.

(2) "local exchange carrier" means any company certified by the commission to provide local exchange telecommunications service in the Commonwealth on or before June 30, 1995.
Section 7. KRS 278.5464 is amended to read as follows:

(1) The General Assembly recognizes and declares:

(a) The provision of broadband service to residential, commercial, and industrial customers is critical to securing a sound economy and promoting the general welfare of the Commonwealth; and

(b) Distribution cooperatives are able to access and leverage federal funding to extend and enhance the availability of broadband service to Kentucky residents who are currently unserved or underserved.

(2) As used in this section:

(a) “Broadband” means any wireline, fixed wireless, or fixed terrestrial technology having a capacity to transmit data from or to the Internet with a minimum speed of twenty-five (25) megabits per second downstream and three (3) megabits per second upstream as defined by the Federal Communications Commission or the United States Department of Agriculture and any amendments to those definitions. If the agencies use different speed definitions, the faster speed definition shall apply;

(b) “Underserved area” has the same meaning as in Section 2 of this Act; and

(c) “Unserved area” has the same meaning as in Section 2 of this Act.

(3) Notwithstanding any other statute to the contrary, a distribution cooperative may facilitate the operation of an affiliate engaged exclusively in the provision of broadband service to unserved or underserved...
households and businesses by:

(a) [4.] **Constructing and leasing excess capacity on any fiber optic cable for broadband service which shall not require a certificate of public convenience and necessity under KRS 278.020; however, the construction of fiber optic cable used to support the distribution cooperative’s electric distribution system shall require a certificate of public convenience and necessity under KRS 278.020;**

(b) [2.] Issuing securities or evidences of indebtedness in an amount not to exceed twenty-five percent (25%) of the net book value of its assets, the proceeds of which shall be used for the exclusive purpose of capitalizing the affiliate; or

(c) [3.] Pledging up to twenty-five percent (25%) of the net book value of its assets as collateral for a loan entered into by the affiliate for the purpose of providing broadband services; and

(b) The commission shall grant approval of the leasing of excess capacity, the issuing of securities or evidences of indebtedness, or the pledging of assets upon a finding the proposal is in the public interest.

(4) The commission shall take into consideration the policy of encouraging the provision of broadband service to unserved or underserved households and businesses throughout the Commonwealth when determining whether:

(a) The proposed investment will result in wasteful duplication of investment in the case of any distribution cooperative's application for a certificate of public convenience and necessity under KRS 278.020 that includes the construction of a fiber optic cable system with capacity in excess of that which is necessary to support the distribution cooperative's system under subsection (3)(a)1. of this section; and

(b) The issuance or assumption of securities or evidence of indebtedness satisfies
the criteria of KRS 278.300(3) in the case of any distribution cooperative's
application for approval of an issuance of securities or evidence of
indebtedness or pledge of assets under subsection (3)(a)2. and 3. of this
section].

(4)[(5)] A distribution cooperative shall comply with the cost allocation requirements
of:
(a) KRS 278.2201, 278.2203, 278.2205, 278.2207, 278.2209, and 278.2211; and
(b) Only KRS 278.2213(1) and (3) with regard to any costs associated with its
facilitation of an affiliate's provision of broadband services.

(5)[(6)] [Prior to December 31, 2021,] The commission shall promulgate
administrative regulations regarding pole attachments under the commission's
jurisdiction, including those necessary for the provision of broadband service.

(6) Before broadband services may be offered under this section, a distribution
cooperative shall, by resolution of the board of directors and spread upon its
minutes, have an economic feasibility study conducted. The feasibility study shall
be provided to the commission and made available to distribution cooperative
members upon request.

(7) A distribution cooperative shall not allow the installation or operation of a
broadband system on its electric delivery system by an affiliate or other
broadband operator to diminish the reliability of the electric delivery system.

(8) A distribution cooperative shall not require any person to purchase broadband
services from an affiliate or other broadband operator as a condition of receiving
or continuing to receive electric energy from the distribution cooperative.

(9) A distribution cooperative shall not disconnect or threaten to disconnect its
electric service to any customer due to the customer's failure to pay for
broadband services provided to the customer by an affiliate or other broadband
operator.
(10) Every distribution cooperative shall conduct an annual audit of compliance with this section, which shall be provided to the commission and made available to distribution cooperative members upon request.

(11) The commission shall have no jurisdiction over the creation or operation of an distribution cooperative's broadband affiliate, except as referred to in subsection (4) of this section.

Section 8. KRS 139.010 is amended to read as follows:

As used in this chapter, unless the context otherwise provides:

(1) (a) "Admissions" means the fees paid for:

1. The right of entrance to a display, program, sporting event, music concert, performance, play, show, movie, exhibit, fair, or other entertainment or amusement event or venue; and

2. The privilege of using facilities or participating in an event or activity, including but not limited to:

   a. Bowling centers;

   b. Skating rinks;

   c. Health spas;

   d. Swimming pools;

   e. Tennis courts;

   f. Weight training facilities;

   g. Fitness and recreational sports centers; and

   h. Golf courses, both public and private;

regardless of whether the fee paid is per use or in any other form, including but not limited to an initiation fee, monthly fee, membership fee, or combination thereof.

(b) "Admissions" does not include:

1. Any fee paid to enter or participate in a fishing tournament; or
2. Any fee paid for the use of a boat ramp for the purpose of allowing boats to be launched into or hauled out from the water;

(2) "Advertising and promotional direct mail" means direct mail the primary purpose of which is to attract public attention to a product, person, business, or organization, or to attempt to sell, popularize, or secure financial support for a product, person, business, or organization. As used in this definition, "product" means tangible personal property, an item transferred electronically, or a service;

(3) "Business" includes any activity engaged in by any person or caused to be engaged in by that person with the object of gain, benefit, or advantage, either direct or indirect;

(4) "Commonwealth" means the Commonwealth of Kentucky;

(5) "Department" means the Department of Revenue;

(6) (a) "Digital audio-visual works" means a series of related images which, when shown in succession, impart an impression of motion, with accompanying sounds, if any.

(b) "Digital audio-visual works" includes movies, motion pictures, musical videos, news and entertainment programs, and live events.

(c) "Digital audio-visual works" shall not include video greeting cards, video games, and electronic games;

(7) (a) "Digital audio works" means works that result from the fixation of a series of musical, spoken, or other sounds.

(b) "Digital audio works" includes ringtones, recorded or live songs, music, readings of books or other written materials, speeches, or other sound recordings.

(c) "Digital audio works" shall not include audio greeting cards sent by electronic mail;

(8) (a) "Digital books" means works that are generally recognized in the ordinary and
usual sense as books, including any literary work expressed in words, numbers, or other verbal or numerical symbols or indicia if the literary work is generally recognized in the ordinary or usual sense as a book.

(b) "Digital books" shall not include digital audio-visual works, digital audio works, periodicals, magazines, newspapers, or other news or information products, chat rooms, or Web logs;

(9) (a) "Digital code" means a code which provides a purchaser with a right to obtain one (1) or more types of digital property. A "digital code" may be obtained by any means, including electronic mail messaging or by tangible means, regardless of the code's designation as a song code, video code, or book code.

(b) "Digital code" shall not include a code that represents:

1. A stored monetary value that is deducted from a total as it is used by the purchaser; or
2. A redeemable card, gift card, or gift certificate that entitles the holder to select specific types of digital property;

(10) (a) "Digital property" means any of the following which is transferred electronically:

1. Digital audio works;
2. Digital books;
3. Finished artwork;
4. Digital photographs;
5. Periodicals;
6. Newspapers;
7. Magazines;
8. Video greeting cards;
9. Audio greeting cards;
10. Video games;
11. Electronic games; or

12. Any digital code related to this property.

(b) "Digital property" shall not include digital audio-visual works or satellite radio programming;

(11) (a) "Direct mail" means printed material delivered or distributed by United States mail or other delivery service to a mass audience or to addressees on a mailing list provided by the purchaser or at the direction of the purchaser when the cost of the items are not billed directly to the recipient.

(b) "Direct mail" includes tangible personal property supplied directly or indirectly by the purchaser to the direct mail retailer for inclusion in the package containing the printed material.

(c) "Direct mail" does not include multiple items of printed material delivered to a single address;

(12) "Directly used in the manufacturing or industrial processing process" means the process that commences with the movement of raw materials from storage into a continuous, unbroken, integrated process and ends when the finished product is packaged and ready for sale;

(13) (a) "Extended warranty services" means services provided through a service contract agreement between the contract provider and the purchaser where the purchaser agrees to pay compensation for the contract and the provider agrees to repair, replace, support, or maintain tangible personal property or digital property according to the terms of the contract if:

1. The service contract agreement is sold or purchased on or after July 1, 2018; and

2. The tangible personal property or digital property for which the service contract agreement is provided is subject to tax under this chapter or under KRS 138.460.
(b) “Extended warranty services” does not include the sale of a service contract agreement for tangible personal property to be used by a small telephone utility as defined in KRS 278.516 or a Tier III CMRS provider as defined in KRS 65.7621 to deliver communications services as defined in KRS 136.602 or broadband [as defined in KRS 278.5461];

(14) (a) “Finished artwork” means final art that is used for actual reproduction by photomechanical or other processes or for display purposes.

(b) "Finished artwork" includes:

1. Assemblies;
2. Charts;
3. Designs;
4. Drawings;
5. Graphs;
6. Illustrative materials;
7. Lettering;
8. Mechanicals;
9. Paintings; and
10. Paste-ups;

(15) (a) "Gross receipts" and "sales price" mean the total amount or consideration, including cash, credit, property, and services, for which tangible personal property, digital property, or services are sold, leased, or rented, valued in money, whether received in money or otherwise, without any deduction for any of the following:

1. The retailer's cost of the tangible personal property, digital property, or services sold;
2. The cost of the materials used, labor or service cost, interest, losses, all costs of transportation to the retailer, all taxes imposed on the retailer, or
any other expense of the retailer;

3. Charges by the retailer for any services necessary to complete the sale;

4. Delivery charges, which are defined as charges by the retailer for the preparation and delivery to a location designated by the purchaser including transportation, shipping, postage, handling, crating, and packing;

5. Any amount for which credit is given to the purchaser by the retailer, other than credit for tangible personal property or digital property traded when the tangible personal property or digital property traded is of like kind and character to the property purchased and the property traded is held by the retailer for resale; and

6. The amount charged for labor or services rendered in installing or applying the tangible personal property, digital property, or service sold.

(b) "Gross receipts" and "sales price" shall include consideration received by the retailer from a third party if:

1. The retailer actually receives consideration from a third party and the consideration is directly related to a price reduction or discount on the sale to the purchaser;

2. The retailer has an obligation to pass the price reduction or discount through to the purchaser;

3. The amount of consideration attributable to the sale is fixed and determinable by the retailer at the time of the sale of the item to the purchaser; and

4. One (1) of the following criteria is met:

   a. The purchaser presents a coupon, certificate, or other documentation to the retailer to claim a price reduction or discount where the coupon, certificate, or documentation is authorized,
distributed, or granted by a third party with the understanding that
the third party will reimburse any seller to whom the coupon,
certificate, or documentation is presented;

b. The price reduction or discount is identified as a third-party price
reduction or discount on the invoice received by the purchaser or
on a coupon, certificate, or other documentation presented by the
purchaser; or

c. The purchaser identifies himself or herself to the retailer as a
member of a group or organization entitled to a price reduction or
discount. A "preferred customer" card that is available to any
patron does not constitute membership in such a group.

(c) "Gross receipts" and "sales price" shall not include:

1. Discounts, including cash, term, or coupons that are not reimbursed by a
third party and that are allowed by a retailer and taken by a purchaser on
a sale;

2. Interest, financing, and carrying charges from credit extended on the sale
of tangible personal property, digital property, or services, if the amount
is separately stated on the invoice, bill of sale, or similar document given
to the purchaser;

3. Any taxes legally imposed directly on the purchaser that are separately
stated on the invoice, bill of sale, or similar document given to the
purchaser; or

4. Local alcohol regulatory license fees authorized under KRS 243.075 that
are separately stated on the invoice, bill of sale, or similar document
given to the purchaser.

(d) As used in this subsection, "third party" means a person other than the
purchaser;
(16) "In this state" or "in the state" means within the exterior limits of the Commonwealth and includes all territory within these limits owned by or ceded to the United States of America;

(17) "Industrial processing" includes:
(a) Refining;
(b) Extraction of minerals, ores, coal, clay, stone, petroleum, or natural gas;
(c) Mining, quarrying, fabricating, and industrial assembling;
(d) The processing and packaging of raw materials, in-process materials, and finished products; and
(e) The processing and packaging of farm and dairy products for sale;

(18) (a) "Lease or rental" means any transfer of possession or control of tangible personal property for a fixed or indeterminate term for consideration. A lease or rental shall include future options to:

1. Purchase the property; or

2. Extend the terms of the agreement and agreements covering trailers where the amount of consideration may be increased or decreased by reference to the amount realized upon sale or disposition of the property as defined in 26 U.S.C. sec. 7701(h)(1).

(b) "Lease or rental" shall not include:

1. A transfer of possession or control of property under a security agreement or deferred payment plan that requires the transfer of title upon completion of the required payments;

2. A transfer of possession or control of property under an agreement that requires the transfer of title upon completion of the required payments and payment of an option price that does not exceed the greater of one hundred dollars ($100) or one percent (1%) of the total required payments; or
3. Providing tangible personal property and an operator for the tangible personal property for a fixed or indeterminate period of time. To qualify for this exclusion, the operator must be necessary for the equipment to perform as designed, and the operator must do more than maintain, inspect, or setup the tangible personal property.

(c) This definition shall apply regardless of the classification of a transaction under generally accepted accounting principles, the Internal Revenue Code, or other provisions of federal, state, or local law;

(19) (a) "Machinery for new and expanded industry" means machinery:

1. Directly used in the manufacturing or industrial processing process of:
   a. Tangible personal property at a plant facility;
   b. Distilled spirits or wine at a plant facility or on the premises of a distiller, rectifier, winery, or small farm winery licensed under KRS 243.030 that includes a retail establishment on the premises;
   or
   c. Malt beverages at a plant facility or on the premises of a brewer or microbrewery licensed under KRS 243.040 that includes a retail establishment;

2. Which is incorporated for the first time into:
   a. A plant facility established in this state; or
   b. Licensed premises located in this state; and

3. Which does not replace machinery in the plant facility or licensed premises unless that machinery purchased to replace existing machinery:
   a. Increases the consumption of recycled materials at the plant facility by not less than ten percent (10%);
   b. Performs different functions;
   c. Is used to manufacture a different product; or
d. Has a greater productive capacity, as measured in units of production, than the machinery being replaced.

(b) "Machinery for new and expanded industry" does not include repair, replacement, or spare parts of any kind, regardless of whether the purchase of repair, replacement, or spare parts is required by the manufacturer or seller as a condition of sale or as a condition of warranty;

(20) "Manufacturing" means any process through which material having little or no commercial value for its intended use before processing has appreciable commercial value for its intended use after processing by the machinery;

(21) "Marketplace" means any physical or electronic means through which one (1) or more retailers may advertise and sell tangible personal property, digital property, or services, or lease tangible personal property or digital property, such as a catalog, Internet Web site, or television or radio broadcast, regardless of whether the tangible personal property, digital property, or retailer is physically present in this state;

(22) (a) "Marketplace provider" means a person, including any affiliate of the person, that facilitates a retail sale by satisfying subparagraphs 1. and 2. of this paragraph as follows:

1. The person directly or indirectly:

   a. Lists, makes available, or advertises tangible personal property, digital property, or services for sale by a marketplace retailer in a marketplace owned, operated, or controlled by the person;

   b. Facilitates the sale of a marketplace retailer's product through a marketplace by transmitting or otherwise communicating an offer or acceptance of a retail sale of tangible personal property, digital property, or services between a marketplace retailer and a purchaser in a forum including a shop, store, booth, catalog,
Internet site, or similar forum;

c. Owns, rents, licenses, makes available, or operates any electronic or physical infrastructure or any property, process, method, copyright, trademark, or patent that connects marketplace retailers to purchasers for the purpose of making retail sales of tangible personal property, digital property, or services;

d. Provides a marketplace for making retail sales of tangible personal property, digital property, or services, or otherwise facilitates retail sales of tangible personal property, digital property, or services, regardless of ownership or control of the tangible personal property, digital property, or services, that are the subject of the retail sale;

e. Provides software development or research and development activities related to any activity described in this subparagraph, if the software development or research and development activities are directly related to the physical or electronic marketplace provided by a marketplace provider;

f. Provides or offers fulfillment or storage services for a marketplace retailer;

g. Sets prices for a marketplace retailer's sale of tangible personal property, digital property, or services;

h. Provides or offers customer service to a marketplace retailer or a marketplace retailer's customers, or accepts or assists with taking orders, returns, or exchanges of tangible personal property, digital property, or services sold by a marketplace retailer; or

i. Brands or otherwise identifies sales as those of the marketplace provider; and
2. The person directly or indirectly:
   a. Collects the sales price or purchase price of a retail sale of tangible personal property, digital property, or services;
   b. Provides payment processing services for a retail sale of tangible personal property, digital property, or services;
   c. Through terms and conditions, agreements, or arrangements with a third party, collects payment in connection with a retail sale of tangible personal property, digital property, or services from a purchaser and transmits that payment to the marketplace retailer, regardless of whether the person collecting and transmitting the payment receives compensation or other consideration in exchange for the service; or
   d. Provides a virtual currency that purchasers are allowed or required to use to purchase tangible personal property, digital property, or services.

(b) "Marketplace provider" includes but is not limited to a person that satisfies the requirements of this subsection through the ownership, operation, or control of a digital distribution service, digital distribution platform, online portal, or application store;

(23) "Marketplace retailer" means a seller that makes retail sales through any marketplace owned, operated, or controlled by a marketplace provider;

(24) (a) "Occasional sale" includes:

1. A sale of tangible personal property or digital property not held or used by a seller in the course of an activity for which he or she is required to hold a seller's permit, provided such sale is not one (1) of a series of sales sufficient in number, scope, and character to constitute an activity requiring the holding of a seller's permit. In the case of the sale of the
entire, or a substantial portion of the nonretail assets of the seller, the number of previous sales of similar assets shall be disregarded in determining whether or not the current sale or sales shall qualify as an occasional sale; or

2. Any transfer of all or substantially all the tangible personal property or digital property held or used by a person in the course of such an activity when after such transfer the real or ultimate ownership of such property is substantially similar to that which existed before such transfer.

(b) For the purposes of this subsection, stockholders, bondholders, partners, or other persons holding an interest in a corporation or other entity are regarded as having the "real or ultimate ownership" of the tangible personal property or digital property of such corporation or other entity;

(25) (a) "Other direct mail" means any direct mail that is not advertising and promotional direct mail, regardless of whether advertising and promotional direct mail is included in the same mailing.

(b) "Other direct mail" includes but is not limited to:

1. Transactional direct mail that contains personal information specific to the addressee, including but not limited to invoices, bills, statements of account, and payroll advices;

2. Any legally required mailings, including but not limited to privacy notices, tax reports, and stockholder reports; and

3. Other nonpromotional direct mail delivered to existing or former shareholders, customers, employees, or agents, including but not limited to newsletters and informational pieces.

(c) "Other direct mail" does not include the development of billing information or the provision of any data processing service that is more than incidental to the production of printed material.
(26) "Person" includes any individual, firm, copartnership, joint venture, association, social club, fraternal organization, corporation, estate, trust, business trust, receiver, trustee, syndicate, cooperative, assignee, governmental unit or agency, or any other group or combination acting as a unit;

(27) "Permanent," as the term applies to digital property, means perpetual or for an indefinite or unspecified length of time;

(28) "Plant facility" means a single location that is exclusively dedicated to manufacturing or industrial processing activities. A location shall be deemed to be exclusively dedicated to manufacturing or industrial processing activities even if retail sales are made there, provided that the retail sales are incidental to the manufacturing or industrial processing activities occurring at the location. The term "plant facility" shall not include any restaurant, grocery store, shopping center, or other retail establishment;

(29) (a) "Prewritten computer software" means:

1. Computer software, including prewritten upgrades, that are not designed and developed by the author or other creator to the specifications of a specific purchaser;

2. Software designed and developed by the author or other creator to the specifications of a specific purchaser when it is sold to a person other than the original purchaser; or

3. Any portion of prewritten computer software that is modified or enhanced in any manner, where the modification or enhancement is designed and developed to the specifications of a specific purchaser, unless there is a reasonable, separately stated charge on an invoice or other statement of the price to the purchaser for the modification or enhancement.

(b) When a person modifies or enhances computer software of which the person
is not the author or creator, the person shall be deemed to be the author or
creator only of the modifications or enhancements the person actually made.

(c) The combining of two (2) or more prewritten computer software programs or
portions thereof does not cause the combination to be other than prewritten
computer software;

(30) (a) "Purchase" means any transfer of title or possession, exchange, barter, lease,
or rental, conditional or otherwise, in any manner or by any means
whatsoever, of:

1. Tangible personal property;
2. An extended warranty service;
3. Digital property transferred electronically; or
4. Services included in KRS 139.200;
for a consideration.

(b) "Purchase" includes:

1. When performed outside this state or when the customer gives a resale
certificate, the producing, fabricating, processing, printing, or imprinting
of tangible personal property for a consideration for consumers who
furnish either directly or indirectly the materials used in the producing,
fabricating, processing, printing, or imprinting;
2. A transaction whereby the possession of tangible personal property or
digital property is transferred but the seller retains the title as security for
the payment of the price; and
3. A transfer for a consideration of the title or possession of tangible
personal property or digital property which has been produced,
fabricated, or printed to the special order of the customer, or of any
publication;

(31) "Recycled materials" means materials which have been recovered or diverted from
the solid waste stream and reused or returned to use in the form of raw materials or products;

(32) "Recycling purposes" means those activities undertaken in which materials that would otherwise become solid waste are collected, separated, or processed in order to be reused or returned to use in the form of raw materials or products;

(33) "Remote retailer" means a retailer with no physical presence in this state;

(34) (a) "Repair, replacement, or spare parts" means any tangible personal property used to maintain, restore, mend, or repair machinery or equipment.

(b) "Repair, replacement, or spare parts" does not include machine oils, grease, or industrial tools;

(35) (a) "Retailer" means:

1. Every person engaged in the business of making retail sales of tangible personal property, digital property, or furnishing any services in a retail sale included in KRS 139.200;

2. Every person engaged in the business of making sales at auction of tangible personal property or digital property owned by the person or others for storage, use or other consumption, except as provided in paragraph (c) of this subsection;

3. Every person making more than two (2) retail sales of tangible personal property, digital property, or services included in KRS 139.200 during any twelve (12) month period, including sales made in the capacity of assignee for the benefit of creditors, or receiver or trustee in bankruptcy;

4. Any person conducting a race meeting under the provision of KRS Chapter 230, with respect to horses which are claimed during the meeting.

(b) When the department determines that it is necessary for the efficient administration of this chapter to regard any salesmen, representatives,
peddlers, or canvassers as the agents of the dealers, distributors, supervisors or employers under whom they operate or from whom they obtain the tangible personal property, digital property, or services sold by them, irrespective of whether they are making sales on their own behalf or on behalf of the dealers, distributors, supervisors or employers, the department may so regard them and may regard the dealers, distributors, supervisors or employers as retailers for purposes of this chapter.

(c) 1. Any person making sales at a charitable auction for a qualifying entity shall not be a retailer for purposes of the sales made at the charitable auction if:
   a. The qualifying entity, not the person making sales at the auction, is sponsoring the auction;
   b. The purchaser of tangible personal property at the auction directly pays the qualifying entity sponsoring the auction for the property and not the person making the sales at the auction; and
   c. The qualifying entity, not the person making sales at the auction, is responsible for the collection, control, and disbursement of the auction proceeds.

2. If the conditions set forth in subparagraph 1. of this paragraph are met, the qualifying entity sponsoring the auction shall be the retailer for purposes of the sales made at the charitable auction.

3. For purposes of this paragraph, "qualifying entity" means a resident:
   a. Church;
   b. School;
   c. Civic club; or
   d. Any other nonprofit charitable, religious, or educational organization;
(36) "Retail sale" means any sale, lease, or rental for any purpose other than resale, sublease, or subrent;

(37) (a) "Ringtones" means digitized sound files that are downloaded onto a device and that may be used to alert the customer with respect to a communication. (b) "Ringtones" shall not include ringback tones or other digital files that are not stored on the purchaser's communications device;

(38) (a) "Sale" means:

1. The furnishing of any services included in KRS 139.200;
2. Any transfer of title or possession, exchange, barter, lease, or rental, conditional or otherwise, in any manner or by any means whatsoever, of:
   a. Tangible personal property; or
   b. Digital property transferred electronically;
   for a consideration.

(b) "Sale" includes but is not limited to:

1. The producing, fabricating, processing, printing, or imprinting of tangible personal property or digital property for a consideration for purchasers who furnish, either directly or indirectly, the materials used in the producing, fabricating, processing, printing, or imprinting;
2. A transaction whereby the possession of tangible personal property or digital property is transferred, but the seller retains the title as security for the payment of the price; and
3. A transfer for a consideration of the title or possession of tangible personal property or digital property which has been produced, fabricated, or printed to the special order of the purchaser.

(c) This definition shall apply regardless of the classification of a transaction under generally accepted accounting principles, the Internal Revenue Code, or other provisions of federal, state, or local law;
"Seller" includes every person engaged in the business of selling tangible personal property, digital property, or services of a kind, the gross receipts from the retail sale of which are required to be included in the measure of the sales tax, and every person engaged in making sales for resale;

"Storage" includes any keeping or retention in this state for any purpose except sale in the regular course of business or subsequent use solely outside this state of tangible personal property or digital property purchased from a retailer.

"Storage" does not include the keeping, retaining, or exercising any right or power over tangible personal property for the purpose of subsequently transporting it outside the state for use thereafter solely outside the state, or for the purpose of being processed, fabricated, or manufactured into, attached to, or incorporated into, other tangible personal property to be transported outside the state and thereafter used solely outside the state;

"Tangible personal property" means personal property which may be seen, weighed, measured, felt, or touched, or which is in any other manner perceptible to the senses and includes natural, artificial, and mixed gas, electricity, water, steam, and prewritten computer software;

"Taxpayer" means any person liable for tax under this chapter;

"Transferred electronically" means accessed or obtained by the purchaser by means other than tangible storage media; and

"Use" includes the exercise of:

1. Any right or power over tangible personal property or digital property incident to the ownership of that property, or by any transaction in which possession is given, or by any transaction involving digital property where the right of access is granted; or

2. Any right or power to benefit from extended warranty services.
(b) "Use" does not include the keeping, retaining, or exercising any right or power over tangible personal property or digital property for the purpose of:

1. Selling tangible personal property or digital property in the regular course of business; or

2. Subsequently transporting tangible personal property outside the state for use thereafter solely outside the state, or for the purpose of being processed, fabricated, or manufactured into, attached to, or incorporated into, other tangible personal property to be transported outside the state and thereafter used solely outside the state.

Section 9. There is hereby appropriated Federal Fund moneys from the State Fiscal Recovery Fund of the American Rescue Plan Act in the amount of $20,000,000 in fiscal year 2022-2023 to the Rural Infrastructure Improvement Fund established in Section 5 of this Act.

Section 10. 2021 Ky. Acts ch. 171, sec. 3, as amended by 2021 Ky. Acts ch. 196, sec. 4, is amended to read as follows:

(1) There is hereby appropriated Federal Funds from the Coronavirus Capital Projects Fund of the American Rescue Plan Act of 2021 in the amount of $182,769,000 and Federal Funds from the State Fiscal Recovery Fund of the American Rescue Plan Act of 2021 in the amount of $67,231,000 in fiscal year 2021-2022 to the broadband deployment fund, with no more than $50,000,000 of which to be awarded before May 1, 2022.

(2) (a) In addition to the appropriation in subsection (1) of this section, there is hereby appropriated Federal Funds from the State Fiscal Recovery Fund of the American Rescue Plan Act in the amount of $50,000,000 in fiscal year 2020-2021. Notwithstanding KRS 45.229, the Federal Fund appropriation in fiscal year 2020-2021 shall not lapse and shall carry forward for use in fiscal year 2021-2022 and fiscal year 2022-2023.

(b) The appropriation in paragraph (a) of this subsection shall be used for projects
that provide broadband service in furtherance of securing economic development opportunities for commercial and industrial customers, excluding the broadband service provider itself.

(3) The agency administering the broadband deployment fund shall promulgate administrative regulations to ensure that:

(a) Related to the appropriation in subsection (1) of this section, the moneys are awarded based on the following criteria in subsection (9) of Section 4 of this Act:

1. Projects in underserved areas or unserved areas where local, state, or federal funds are not currently designated;
2. Projects within underserved areas or unserved areas where local, state, or federal broadband funds are inadequate; and
3. Projects that reach the customers that are the least economical to serve;

(b) Related to the appropriations in subsections (1) and (2) of this section, a request for proposal shall be issued for projects;

(c) Notwithstanding KRS 224A.1121(5)(f) and (10), and related to the appropriations in subsections (1) and (2) of this section, projects will require:

1. A private match of moneys of not less than 50 percent of the total project cost; or
2. Matching funds from a city, county, urban county government, or consolidated local government of not less than 50 percent of the total project cost; and

(d) Related to the appropriations in subsections (1) and (2) of this section, project scope should be for the smallest feasible geographical area.

(4) The agency may provide incentive for timely completion and disincentive for not meeting agreed upon timeframes.

(5) (a) The agency administering the broadband deployment fund shall promulgate administrative regulations to develop a process for:
1. Receiving complaints related to insufficient broadband service;
2. Incorporating forms for the collection of data related to the complaints;
3. Reporting the information collected; and
4. Referring complaints to the Office of Attorney General, Federal Communications Commission, or Federal Trade Commission, as appropriate.

(b) The agency shall report to the Legislative Research Commission on a quarterly basis, beginning October 1, 2021, and the first day of each calendar quarter thereafter, the following information:

1. The location, by county, for each consumer complaint received related to insufficient broadband service;
2. A brief description of the complaint;
3. The broadband provider related to the complaint received;
4. The response of the broadband provider regarding the complaint received;
5. Whether the complaint was resolved to the satisfaction of the consumer; and
6. Whether a referral was made to the Office of Attorney General, Federal Communications Commission, or Federal Trade Commission.

Section 11. The following is repealed: 2021 Ky. Acts ch. 194, secs. 16 and 17.

Section 12. Whereas Internet access is critical for families across the Commonwealth to stay informed and connected, an emergency is declared to exist, and this Act takes effect upon its passage and approval by the Governor or upon its otherwise becoming a law.