AN ACT

relating to the expansion of broadband services to certain areas.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Section 490H.002, Government Code, is amended to read as follows:

Sec. 490H.002. COMPOSITION. (a) The council is composed of

one nonvoting member appointed by the broadband development office

and the following [17] voting members appointed by the governor:

(1) two representatives of separate Internet service

provider industry associations, including at least one

representative of an association that primarily represents small

providers, as defined by Section 56.032, Utilities Code[ appointed

by the governor];

(2) one representative of the health information

technology industry[ appointed by the governor];

(3) two representatives of unaffiliated nonprofit

organizations that advocate for elderly persons statewide[ appointed

by the governor];

(4) two representatives of unaffiliated nonprofit

organizations that have a demonstrated history of working with the

legislature and the public to identify solutions for expanding

broadband to rural, unserved areas of this state[ appointed by the

governor];

(5) one representative of an agricultural advocacy
organization in this state; appointed by the governor;
(6) one representative of a hospital advocacy organization in this state; appointed by the governor;
(7) one representative of a medical advocacy organization in this state; appointed by the governor;
(8) one county official who serves in an elected office of a county with a population of less than 35,000; appointed by the governor;
(8-a) one county clerk of a county with a population of less than 60,000;
(8-b) one sheriff of a county with a population of less than 60,000;
(9) one municipal official who serves in an elected office of a municipality with a population of less than 20,000 located in a county with a population of less than 60,000; appointed by the governor;
(10) one representative of an institution of higher education that has its main campus in a county with a population of less than 60,000; appointed by the governor;
(11) one representative of a school district with a territory that includes only counties with a population of less than 60,000; appointed by the governor;
(12) one representative from a library association; appointed by the governor;
(13) one hospital administrator employed by a licensed hospital located in a county with a population of less than 60,000; member of the house of representatives, appointed by the speaker.
of the house of representatives]; [and]

(14) one representative from an electric cooperative providing broadband;

(15) one representative of a school district with a territory that includes all or part of a county with a population of more than 500,000; and

(16) one representative of a nonprofit organization that has a demonstrated history of facilitating broadband adoption by offering digital literacy training or providing access to broadband technology [state senator, appointed by the lieutenant governor].

(b) The governor shall, to the greatest extent practicable, make appointments to the council that ensure that the composition of the council reflects the racial and ethnic composition of the state.

(c) [Repealed] A member of the council appointed under Subsection (a) serves for a five-year term.

(d) [Repealed] A vacancy on the council is filled in the same manner as the original appointment.

SECTION 2. Section 490H.003, Government Code, is amended to read as follows:

Sec. 490H.003. COUNCIL OFFICERS; COMMITTEES [PRESIDING OFFICER]. (a) The governor shall designate from the members of the council a chair and vice chair [the presiding officer] of the council for two-year terms.

(b) When designating a chair or vice chair, the governor shall ensure that:
(1) during a term when the chair resides in a county with a population of 100,000 or more, the vice chair resides in a county with a population of less than 100,000;

(2) during a term when the chair resides in a county with a population of less than 100,000, the vice chair resides in a county with a population of 100,000 or more;

(3) persons described by Subdivision (1) are immediately succeeded by persons described by Subdivision (2); and

(4) persons described by Subdivision (2) are immediately succeeded by persons described by Subdivision (1).

(c) The chair may appoint subcommittees and technical advisory committees to assist with the duties of the council.

SECTION 3. Section 490H.004, Government Code, is amended by amending Subsection (b) and adding Subsections (c) and (d) to read as follows:

(b) The council shall convene at the call of the chair or, if the chair is unable to call a meeting or does not call at least one meeting to meet the requirements of Subsection (a), at the call of the vice chair [presiding officer].

(c) The council shall:

(1) post the agenda for each council meeting on the council's Internet website at least 48 hours before the meeting; and

(2) not later than the 14th day after the date of each meeting, post on the council's Internet website the minutes or recording of the meeting required under Section 551.021.

(d) As an exception to Chapter 551 and other law, the
council may meet by use of video conference call. This subsection
applies for purposes of constituting a quorum, for purposes of
voting, and for any other purpose allowing a member of the council
to fully participate in any meeting of the council. A meeting held
by use of video conference call:

(1) must be open to the public, which includes a video
broadcast of the meeting in real time through the council's
Internet website;

(2) must specify in the meeting notice the link to the
video broadcast described by Subdivision (1); and

(3) must provide two-way video communication between
all council members attending the meeting.

SECTION 4. Sections 490H.006(a) and (b), Government Code,
are amended to read as follows:

(a) The council shall:

(1) research and monitor the progress of:

(A) broadband development in unserved areas;
(B) deployment of broadband statewide;
(C) purchase of broadband by residential and
commercial customers; and
(D) patterns and discrepancies in access to
broadband;

(2) identify barriers to residential and commercial
broadband deployment in unserved areas;

(3) study:

(A) technology-neutral solutions to overcome
barriers identified under Subdivision (2);
(B) industry and technology trends in broadband;

and

(C) the detrimental impact of pornographic or other obscene materials on residents of this state and the feasibility of limiting access to those materials; and

(4) analyze how statewide access to broadband would benefit:

(A) economic development;

(B) the delivery of educational opportunities in higher education and public education;

(C) state and local law enforcement;

(D) state emergency preparedness; and

(E) the delivery of health care services, including telemedicine and telehealth.

(b) The council may research another matter related to broadband [only if a majority of the council approves researching the matter].

SECTION 5. Subtitle F, Title 4, Government Code, is amended by adding Chapter 490I to read as follows:

CHAPTER 490I. BROADBAND DEVELOPMENT OFFICE

Sec. 490I.0101. THRESHOLD SPEED FOR BROADBAND SERVICE. (a) For purposes of this chapter, subject to Subsection (b), "broadband service" means Internet service with the capability of providing:

(1) a download speed of 25 megabits per second or faster; and

(2) an upload speed of three megabits per second or faster.
(b) If the Federal Communications Commission adopts upload or download threshold speeds for advanced telecommunications capability under 47 U.S.C. Section 1302 that are different than those specified by Subsection (a), the comptroller may require Internet service to be capable of providing download or upload speeds that match that federal threshold in order to qualify under this chapter as "broadband service."

(c) Not later than the 60th day after the date the comptroller adjusts the minimum download or upload speeds required for Internet service to qualify as "broadband service," the broadband development office shall publish on the comptroller’s Internet website the adjusted minimum download and upload speeds.
broadband service and digital connectivity in this state;

(2) engage in outreach to communities regarding the expansion, adoption, affordability, and use of broadband service and the programs administered by the office; and

(3) serve as an information clearinghouse in relation to:

(A) federal programs providing assistance to local entities with respect to broadband service; and

(B) addressing barriers to digital connectivity.

(b) The office has the powers necessary to carry out the duties of the office under this chapter, including the power to enter into contracts and other necessary instruments.

(c) This chapter does not grant the comptroller authority to regulate broadband services or broadband service providers or, except as required of an applicant or recipient under Section 490I.0106, to require broadband service providers to submit information to the comptroller.

(d) For the purpose of carrying out a duty or power of the office under this chapter, the office may:

(1) advertise in any available media; and

(2) promote the office's programs and functions.

Sec. 490I.0104. PARTICIPATION IN PROCEEDINGS OF FEDERAL COMMUNICATIONS COMMISSION. (a) The broadband development office may monitor, participate in, and provide input in proceedings of the Federal Communications Commission related to the geographic availability and deployment of broadband service in this state to ensure that:
(1) the information available to the commission reflects the current status of geographic availability and deployment of broadband service in this state; and

(2) this state is best positioned to benefit from broadband service deployment programs administered by federal agencies.

(b) The office may participate in a process established by the Federal Communications Commission allowing governmental entities to challenge the accuracy of the commission's information regarding the geographic availability and deployment of broadband service.

(c) The office shall establish procedures and a data collection process in accordance with rules established by the Federal Communications Commission that will enable the office to participate in the process described by Subsection (b).

Sec. 490I.0105. BROADBAND DEVELOPMENT MAP. (a) The broadband development office shall create, update annually, and publish on the comptroller's Internet website a map classifying each designated area in this state as:

(1) an eligible area, if:

(A) fewer than 80 percent of the addresses in the designated area have access to broadband service; and

(B) the federal government has not awarded funding under a competitive process to support the deployment of broadband service to addresses in the designated area; or

(2) an ineligible area, if:

(A) 80 percent or more of the addresses in the
designated area have access to broadband service; or

(B) the federal government has awarded funding under a competitive process to support the deployment of broadband service to addresses in the designated area.

(b) The comptroller by rule may determine the scope of a designated area under Subsection (a).

(c) After creation of the initial map described in Subsection (a), the office may evaluate the usefulness of the standards for eligible and ineligible areas outlined in Subsection (a) and, if appropriate, make a recommendation to the legislature to revise the standards.

(d) The map required by Subsection (a) must display:

(1) the number of broadband service providers that serve each designated area;

(2) for each eligible area, an indication of whether the area has access to Internet service that is not broadband service, regardless of the technology used to provide the service; and

(3) each public school campus in this state with an indication of whether the public school campus has access to broadband service.

(e) The office must create, update, and publish the map in a manner consistent with the most current mapping methodology adopted by the Federal Communications Commission.

(f) Except as provided by Subsection (g), the office shall use information available from the Federal Communications Commission to create or update the map.
(g) If information from the Federal Communications Commission is not available or not sufficient for the office to create or update the map, the office may request the necessary information from a political subdivision or broadband service provider, and the subdivision or provider may report the information to the office. The office may not require a subdivision or provider to report information in a format different from the format required by the most current mapping methodology adopted by the Federal Communications Commission.

(h) Information a broadband service provider reports to the office under Subsection (g) and information provided by the Federal Communications Commission, if not publicly available, is confidential and not subject to disclosure under Chapter 552.

(i) The office may contract with a private consultant or other appropriate person who is not associated or affiliated with a commercial broadband provider, including a local governmental entity, to provide technical or administrative assistance to the office for the purpose of creating or updating the map.

(j) The office may release information reported under Subsection (g) to a contractor providing services under Subsection (i). The contractor shall:

(1) keep the information confidential; and

(2) return the information to the office on the earliest of the following dates:

(A) the date the contract expires;

(B) the date the contract is terminated; or

(C) the date the mapping project for which the
contractor is providing services is complete.

(k) A person who contracts under Subsection (i) may not provide services for a broadband provider in this state before the second anniversary of the last day the contract is in effect.

(l) The office shall establish criteria for determining whether a designated area should be reclassified as an eligible area or an ineligible area. The criteria must include an evaluation of Internet speed test data and information on end user addresses. The criteria may also include community surveys regarding the reliability of Internet service, where available.

(m) A designated area that is classified as an ineligible area on account of the existence of federal funding to support broadband service deployment in the area may be reclassified as an eligible area if:

(1) funding from the federal government is forfeited or the recipient of the funding is disqualified from receiving the funding; and

(2) the designated area otherwise meets the qualifications of an eligible area.

(n) A broadband service provider or political subdivision may petition the office to reclassify a designated area on the map as an eligible area or ineligible area. The office shall provide notice of the petition to each broadband service provider that provides broadband service to the designated area and post notice of the petition on the comptroller's Internet website.

(o) Not later than the 45th day after the date that a broadband provider receives notice under Subsection (n), the
provider shall provide information to the office showing whether
the designated area should or should not be reclassified.

(p) Not later than the 75th day after the date that a
broadband provider receives notice under Subsection (n), the office
shall determine whether to reclassify the designated area on the
map and update the map as necessary. A determination made by the
office under this subsection is not a contested case for purposes of
Chapter 2001.

(q) The office is not required to create, update, or publish
a map under this section if the Federal Communications Commission
produces a map that:

(1) enables the office to identify eligible and
ineligible areas, as described by Subsection (a); and

(2) meets the requirements of Subsection (d).

Sec. 490I.0106. BROADBAND DEVELOPMENT PROGRAM. (a) The
broadband development office shall establish a program to award
grants, low-interest loans, and other financial incentives to
applicants for the purpose of expanding access to and adoption of
broadband service in designated areas determined to be eligible
areas by the office under Section 490I.0105.

(b) The office shall establish and publish criteria for
making awards under Subsection (a). The office shall:

(1) take into consideration grants and other financial
incentives awarded by the federal government for the deployment of
broadband service in a designated area;

(2) prioritize the applications of applicants that
will expand access to and adoption of broadband service in eligible
areas in which the lowest percentage of addresses have access to broadband service; and

(3) prioritize the applications of applicants that will expand access to broadband service in public and private primary and secondary schools and institutions of higher education.

(c) Notwithstanding Subsection (b)(2), the office may establish criteria that take into account a cost benefit analysis for awarding money to the eligible areas described by that subdivision.

(d) The office may not:

(1) favor a particular broadband technology in awarding grants, loans, or other financial incentives;

(2) award grants, loans, or other financial incentives to a broadband provider that does not report information requested by the office under Section 4901.0105;

(3) award a grant, loan, or other financial incentive to a noncommercial provider of broadband service for an eligible area if a commercial provider of broadband service has submitted an application for the eligible area; or

(4) take into consideration distributions from the state universal service fund established under Section 56.021, Utilities Code, when deciding to award grants, loans, or other financial incentives.

(e) The office shall:

(1) post on the comptroller's Internet website information about the application process and the receipt of awards and shall update that information as necessary; and
(2) post on the comptroller's Internet website information from each application, including the applicant's name, the area targeted for expanded broadband service access or adoption by the application, and any other information the office considers relevant or necessary, for a period of at least 30 days before the office makes a decision on the application.

(f) During the 30-day posting period described by Subsection (e) for an application, the office shall accept from any interested party a written protest of the application relating to whether the applicant or project is eligible for an award or should not receive an award based on the criteria prescribed by the office.

(g) Notwithstanding any deadline for submitting an application, if the office upholds a protest submitted under Subsection (f) on the grounds that one or more of the addresses in an eligible area subject to the application have access to broadband service, the applicant may resubmit the application without the challenged addresses not later than 30 days after the date that the office upheld the protest.

(h) The office shall establish and publish criteria for award recipients. The criteria must include requirements that grants, loans, and other financial incentives awarded through the program be used only for capital expenses, purchase or lease of property, and other expenses, including backhaul and transport, that will facilitate the provision or adoption of broadband service.

(i) An award granted under this section does not affect the eligibility of a telecommunications provider to receive support
from the state universal service fund under Section 56.021,
Utilities Code.

Sec. 4901.0107. STATE BROADBAND PLAN. (a) The broadband
development office shall prepare, update, and publish on the
comptroller's Internet website a state broadband plan that
establishes long-term goals for greater access to and adoption,
affordability, and use of broadband service in this state.

(b) In developing the state broadband plan, the office
shall:

(1) to the extent possible, collaborate with state
agencies, political subdivisions, broadband industry stakeholders
and representatives, and community organizations that focus on
broadband services and technology access;

(2) consider the policy recommendations of the
governor's broadband development council;

(3) favor policies that are technology-neutral and
protect all members of the public;

(4) explore state and regional approaches to broadband
development; and

(5) examine broadband service needs related to:

(A) public safety, including the needs of state
agencies involved in the administration of criminal justice, as
that term is defined by Article 66.001, Code of Criminal Procedure;

(B) public education and state and local
education agencies, including any agency involved in the electronic
administration of an assessment instrument required under Section
39.023, Education Code; and
public health, including the needs of state agencies involved in the administration of public health initiatives such as the Health and Human Services Commission and the Department of State Health Services.

Sec. 490I.0108. BROADBAND DEVELOPMENT ACCOUNT. (a) The broadband development account is an account in the general revenue fund.

(b) The account consists of:

(1) appropriations of money to the account by the legislature;

(2) gifts, donations, and grants, including federal grants; and

(3) interest earned on the investment of the money in the account.

(c) The comptroller shall deposit to the credit of the account federal money received by the state for the purpose of broadband development, to the extent permitted by federal law.

(d) Money in the account may be appropriated only to the broadband development office for purposes of:

(1) creating or updating the map described by Section 490I.0105;

(2) administering the broadband development program under Section 490I.0106;

(3) creating or updating the state broadband plan under Section 490I.0107; or

(4) engaging in outreach to communities regarding the expansion, adoption, affordability, and use of broadband service.
and the programs administered by the office and equipment.

(e) The account is exempt from the application of Sections 403.095, 403.0956, and 404.071.

Sec. 490I.0109. RULEMAKING. The comptroller may adopt rules as necessary to implement this chapter.

Sec. 490I.0110. BOARD OF ADVISORS. (a) In this section:

(1) "Rural area" means a county with a population of less than 100,000 that is not adjacent to a county with a population of more than 350,000.

(2) "Urban area" means a county with a population of more than one million.

(b) The broadband development office board of advisors is composed of 10 members, appointed as follows:

(1) two members appointed by the governor, including:

(A) one member to represent the Texas Economic Development and Tourism Office; and

(B) one member to represent nonprofit corporations that work on the expansion, adoption, affordability, and use of broadband service;

(2) three members appointed by the lieutenant governor, including:

(A) one member who resides in an urban area;

(B) one member to represent the public primary and secondary education community; and

(C) one member who resides in a county that:

(i) is adjacent to an international border;

(ii) is located not more than 150 miles from
the Gulf of Mexico; and

(iii) has a population of more than 60,000;

(3) three members appointed by the speaker of the house of representatives, including:

(A) one member who resides in a rural area;

(B) one member to represent the health and telemedicine industry; and

(C) one member to represent the public higher education community;

(4) the comptroller or the comptroller's designee; and

(5) one nonvoting member appointed by the broadband development office to represent the office.

(c) The comptroller or the comptroller's designee serves as the presiding officer of the board of advisors.

(d) Members of the board of advisors serve at the pleasure of the appointing authority for staggered two-year terms, with the terms of the members described by Subsections (b)(1) and (2) expiring February 1 of each odd-numbered year and the terms of the members described by Subsections (b)(3), (4), and (5) expiring February 1 of each even-numbered year. A member may serve more than one term.

(e) Not later than the 30th day after the date a member's term expires, the appropriate appointing authority shall appoint a replacement in the same manner as the original appointment.

(f) If a vacancy occurs on the board of advisors, the appropriate appointing authority shall appoint a successor in the same manner as the original appointment to serve for the remainder
of the unexpired term. The appropriate appointing authority shall
appoint the successor not later than the 30th day after the date the
vacancy occurs.

(g) The board of advisors shall provide guidance to the
broadband development office regarding the expansion, adoption,
affordability, and use of broadband service and the programs
administered by the office.

(h) Beginning one year after the effective date of the Act
enacting this chapter, the board of advisors shall meet at least
once every other month with representatives from the broadband
development office for the purpose of advising the work of the
office in implementing the provisions of this chapter.

(i) A person who is professionally affiliated with a person
serving as a member of the board of advisors is not eligible for
funding from the broadband development program under Section
490I.0106.

(j) The board of advisors may consult with stakeholders with
technical expertise in the area of broadband and telecommunication
technology.

(k) Meetings of the board of advisors are subject to Chapter

SECTION 6. (a) The broadband development office
established by Section 490I.0102, Government Code, as added by this
Act, shall publish the map required by Section 490I.0105,
Government Code, as added by this Act, on the comptroller's
Internet website not later than January 1, 2023.

(b) Not later than September 1, 2022, the office shall
publish on the comptroller's Internet website:

(1) a map created by the Federal Communications Commission that displays the number of broadband service providers that serve each designated area; or

(2) a link to a map described by Subdivision (1) of this subsection.

(c) For the purpose of administering the broadband development program established by Section 4901.0106, Government Code, as added by this Act, the office shall use a map described by Subsection (b) of this section to determine whether an area is eligible until the office publishes the map required by Section 4901.0105, Government Code, as added by this Act.

SECTION 7. The broadband development office established by Section 4901.0102, Government Code, as added by this Act, shall prepare the initial state broadband plan required by Section 4901.0107, Government Code, as added by this Act, not later than the first anniversary of the effective date of this Act.

SECTION 8. (a) Not later than November 1, 2021, each appointing authority shall appoint the members of the broadband development office board of advisors as required by Section 4901.0110, Government Code, as added by this Act. The board of advisors may not take action until a majority of the members have taken office.

(b) Before the expiration of one year after the effective date of this Act, the broadband development office board of advisors established under Section 4901.0110, Government Code, as added by this Act, shall meet at least once every month with
H.B. No. 5

representatives from the broadband development office established by Section 490I.0102, Government Code, as added by this Act, for the purpose of advising the work of the office in implementing the provisions of Chapter 490I, Government Code, as added by this Act.

SECTION 9. This Act takes effect immediately if it receives a vote of two-thirds of all the members elected to each house, as provided by Section 39, Article III, Texas Constitution. If this Act does not receive the vote necessary for immediate effect, this Act takes effect September 1, 2021.
I certify that H.B. No. 5 was passed by the House on April 9, 2021, by the following vote: Yeas 146, Nays 0, 0 present, not voting; that the House refused to concur in Senate amendments to H.B. No. 5 on May 3, 2021, and requested the appointment of a conference committee to consider the differences between the two houses; and that the House adopted the conference committee report on H.B. No. 5 on May 28, 2021, by the following vote: Yeas 133, Nays 13, 2 present, not voting.

______________________________
Chief Clerk of the House
H.B. No. 5

I certify that H.B. No. 5 was passed by the Senate, with amendments, on April 29, 2021, by the following vote: Yeas 31, Nays 0; at the request of the House, the Senate appointed a conference committee to consider the differences between the two houses; and that the Senate adopted the conference committee report on H.B. No. 5 on May 28, 2021, by the following vote: Yeas 31, Nays 0.

______________________________
Secretary of the Senate

APPROVED: _____________________

Date

______________________________
Governor