By: Nichols S.B. No. 1238

A BILL TO BE ENTITLED

| 1 | AN ACT |
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| 2 | relating to broadband development. |
| 3 | BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: |
| 4 | SECTION 1. Sections 490I.0101(a) and (b), Government Code, |
| 5 | are amended to read as follows: |
| 6 | (a) For purposes of this chapter, subject to Subsection (b), |
| 7 | "broadband service" means Internet service with the capability of |
| 8 | providing <u>a</u> : |
| 9 | (1) [a download] speed of <u>not less than</u> 25 megabits per |
| 10 | second for a download [or faster]; [and] |
| 11 | (2) [an upload] speed of <u>not less than</u> three megabits |
| 12 | per second for an upload; and |
| 13 | (3) network round-trip latency of less than or equal |
| 14 | to 100 milliseconds based on the 95th percentile of speed |
| 15 | measurements [or faster]. |
| 16 | (b) If the Federal Communications Commission adopts |
| 17 | standards [upload or download threshold speeds] for advanced |
| 18 | telecommunications capability under 47 U.S.C. Section 1302 that are |
| 19 | different than those specified by Subsection (a), the comptroller |
| 20 | by rule may require Internet service to be capable of matching the |
| 21 | [providing download or upload speeds that match that] federal |
| 22 | standards [threshold] in order to qualify under this chapter as |
| 23 | "broadband service." |

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SECTION 2. Sections 490I.0105(a), (c), (d), (f), (k), (l),

- 1 and (n), Government Code, are amended to read as follows:
- 2 (a) The broadband development office shall create, update
- 3 annually, and publish on the comptroller's Internet website a map
- 4 classifying each designated area in this state as:
- 5 (1) an unserved [eligible] area, if [÷
- 6 [(A)] fewer than 80 percent of the <u>broadband</u>
- 7 <u>serviceable locations</u> [addresses] in the designated area have
- 8 access to broadband service; [and
- 9 [(B) the federal government has not awarded
- 10 funding under a competitive process to support the deployment of
- 11 broadband service to addresses in the designated area; or]
- 12 (2) an underserved [ineligible] area, if the area is
- 13 not an unserved area and fewer than[+
- [(A)] 80 percent [or more] of the broadband
- 15 <u>serviceable locations</u> [addresses] in the designated area have
- 16 access to broadband service capable of delivering threshold speeds
- 17 the comptroller establishes by rule; or
- 18 (3) a served area if the designated area is neither an
- 19 <u>unserved nor an underserved area</u> [(B) the federal government has
- 20 awarded funding under a competitive process to support the
- 21 deployment of broadband service to addresses in the designated
- 22 area].
- 23 (c) After creation of the initial map described in
- 24 Subsection (a), the office may evaluate the usefulness of the
- 25 standards for unserved [eligible and ineligible] areas outlined in
- 26 Subsection (a) and, if appropriate, make a recommendation to the
- 27 legislature to revise the standards.

- 1 (d) The map required by Subsection (a) must display:
- 2 (1) the number of broadband service providers that
- 3 serve each designated area;
- 4 (2) for each designated [eligible] area, an indication
- 5 of whether the area has access to Internet service that is not
- 6 broadband service, regardless of the technology used to provide the
- 7 service; and
- 8 (3) each public school campus in this state with an
- 9 indication of whether the public school campus has access to
- 10 broadband service.
- 11 (f) Except as provided by Subsection (g), the office shall
- 12 use the best available data, including information available from
- 13 the Federal Communications Commission, to create or update the map.
- 14 (k) A person who contracts under Subsection (i) may not
- 15 provide services <u>in this state to</u> [for] a broadband provider [in
- 16 this state] before the second anniversary of the last day the
- 17 contract is in effect.
- 18 (1) The office shall establish criteria for determining
- 19 whether a designated area should be reclassified as an unserved
- 20 [eligible] area or an underserved [ineligible] area. The criteria
- 21 must include an evaluation of Internet speed test data and
- 22 information on end user addresses. The criteria may also include
- 23 community surveys regarding the reliability of Internet service,
- 24 where available.
- 25 (n) A broadband service provider or political subdivision
- 26 may petition the office to reclassify a designated area on the map
- 27 as an <u>unserved</u> [eligible] area or <u>underserved</u> [ineligible] area.

- 1 The office shall provide notice of the petition to each broadband
- 2 service provider that provides broadband service to the designated
- 3 area and post notice of the petition on the comptroller's Internet
- 4 website.
- 5 SECTION 3. Section 490I.0106, Government Code, is amended
- 6 to read as follows:
- 7 Sec. 490I.0106. BROADBAND DEVELOPMENT PROGRAM. (a) The
- 8 broadband development office shall establish a program to award
- 9 grants, low-interest loans, and other financial incentives to
- 10 applicants for the purpose of expanding access to and adoption of
- 11 broadband service [in designated areas determined to be eligible
- 12 areas by the office under Section 4901.0105].
- 13 (a-1) The office may award grants, low-interest loans, and
- 14 other financial incentives to applicants for the deployment of
- 15 <u>eligible broadband infrastructure projects located in:</u>
- 16 (1) an area classified by the office as unserved or
- 17 underserved; or
- 18 (2) an area classified by the office as served if the
- 19 proposed broadband infrastructure project is targeted to deploy
- 20 broadband services to locations within the designated area that do
- 21 not have access to broadband service.
- 22 (a-2) The office may award grants to applicants for projects
- 23 not involving the deployment of broadband infrastructure that
- 24 expand the accessibility, affordability, or adoption of broadband
- 25 service, including education, training, community outreach, remote
- 26 learning or telehealth facilities, equipment purchases, or any
- 27 other use permitted by the applicable funding source.

- 1 (b) The office shall establish and publish criteria for
- 2 making awards under this chapter [Subsection (a)]. The office
- 3 shall:
- 4 (1) take into consideration grants and other financial
- 5 incentives awarded by the federal government for the deployment of
- 6 broadband service in a designated area;
- 7 (2) prioritize the applications of applicants that
- 8 will expand access to and adoption of broadband service in
- 9 designated [eligible] areas in which the lowest percentage of
- 10 broadband serviceable locations [addresses] have access to
- 11 broadband service; and
- 12 (3) prioritize the applications of applicants that
- 13 will expand access to broadband service in public and private
- 14 primary and secondary schools and institutions of higher education.
- 15 (c) Notwithstanding Subsection (b)(2), the office may
- 16 establish criteria that take into account a cost benefit analysis
- 17 for awarding money to the eligible areas described by that
- 18 subdivision.
- 19 (d) The office may not:
- 20 (1) except as provided by Section 490I.01062, favor a
- 21 particular broadband technology in awarding grants, loans, or other
- 22 financial incentives;
- 23 (2) <u>accept an application from or</u> award grants, loans,
- 24 or other financial incentives to a broadband provider that does not
- 25 report information requested by the office under Section 490I.0105
- 26 or 490I.01061;
- 27 (3) award a grant, loan, or other financial incentive

- 1 to a noncommercial provider of broadband service for <u>a designated</u>
- 2 [an eligible] area if an eligible [a] commercial provider of
- 3 broadband service has submitted an application for the same
- 4 [eligible] area; [er]
- 5 (4) take into consideration distributions from the
- 6 state universal service fund established under Section 56.021,
- 7 Utilities Code, when deciding to award grants, loans, or other
- 8 financial incentives; or
- 9 (5) except as provided by Section 490I.01061, award a
- 10 grant, loan, or other financial incentive for deployment of
- 11 last-mile broadband service for a location that is subject to a
- 12 <u>federal commitment to deploy qualifying broadband service</u>.
- 13 (e) The office shall:
- 14 (1) post on the comptroller's Internet website
- 15 information about the application process and the receipt of awards
- 16 and shall update that information as necessary; and
- 17 (2) post on the comptroller's Internet website for at
- 18 least 30 days information from each accepted application, including
- 19 the applicant's name, the area targeted for expanded broadband
- 20 service access or adoption by the application, and any other
- 21 information the office considers relevant or necessary[$\frac{1}{2}$
- 22 period of at least 30 days before the office makes a decision on the
- 23 application].
- 24 (f) During the 30-day posting period described by
- 25 Subsection (e) for an application, the office shall accept from any
- 26 interested party, other than a broadband service provider that does
- 27 not report information requested by the office under Section

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- 1 <u>490I.0105</u> or 490I.01061, a written protest of the application
- 2 relating to whether the applicant or project is eligible for an
- 3 award or should not receive an award based on the criteria
- 4 prescribed by the office.
- 5 (g) Notwithstanding any deadline for submitting an
- 6 application, if the office upholds a protest submitted under
- 7 Subsection (f) on the grounds that one or more of the <u>broadband</u>
- 8 <u>serviceable locations</u> [<u>addresses</u>] in <u>a designated</u> [<u>an eligible</u>]
- 9 area subject to the application have access to broadband service,
- 10 the applicant may resubmit the application without the challenged
- 11 locations [addresses] not later than 30 days after the date that the
- 12 office upheld the protest.
- 13 (h) The office shall establish and publish criteria for
- 14 award recipients. The criteria must include requirements that
- 15 grants, loans, and other financial incentives awarded through the
- 16 program for the deployment of broadband infrastructure may be used
- 17 only for capital expenses, purchase or lease of property, and other
- 18 expenses, including backhaul and transport, that will facilitate
- 19 the provision or adoption of broadband service.
- 20 (i) An award granted under this section does not affect the
- 21 eligibility of a telecommunications provider to receive support
- 22 from the state universal service fund under Section 56.021,
- 23 Utilities Code.
- SECTION 4. Chapter 490I, Government Code, is amended by
- 25 adding Sections 490I.01061 and 490I.01062 to read as follows:
- Sec. 4901.01061. EXISTING FEDERAL FUNDING; REPORTING
- 27 REQUIREMENTS. (a) The office may award a grant, loan, or other

- 1 financial incentive for deployment of last-mile broadband service
- 2 for a location that is subject to a federal commitment to deploy
- 3 qualifying broadband service if:
- 4 (1) federal funding is forfeited or the recipient of
- 5 the federal funding is disqualified from receiving the funding; and
- 6 (2) the location otherwise may receive funding under
- 7 the program.
- 8 (b) An applicant for an award under this chapter that has
- 9 been awarded federal funding directly and has entered into an
- 10 enforceable commitment to deploy broadband services in a location
- 11 shall provide to the office information the office may require
- 12 regarding:
- 13 (1) the existing enforceable commitment; and
- 14 (2) the proposed deployment of broadband.
- Sec. 490I.01062. FIBER OPTIC PREFERENCE. (a) The office
- 16 shall prioritize broadband infrastructure projects that connect
- 17 each end-user location using end-to-end fiber optic facilities that
- 18 meet speed, latency, reliability, consistency, scalability, and
- 19 related criteria as the office shall determine for each applicable
- 20 notice of funds availability.
- 21 (b) The office may consider an application for a broadband
- 22 <u>infrastructure project that does not employ end-to-end fiber optic</u>
- 23 <u>facilities if the use of an alternative technology:</u>
- 24 (1) is proposed for a high cost area;
- 25 (2) may be deployed at a lower cost; and
- 26 (3) meets the criteria established by the office under
- 27 Subsection (a).

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- 1 SECTION 5. Section 490I.0107(b), Government Code, is
- 2 amended to read as follows:
- 3 (b) In developing the state broadband plan, the office
- 4 shall:
- 5 (1) to the extent possible, collaborate with state
- 6 agencies, political subdivisions, broadband industry stakeholders
- 7 and representatives, and community organizations that focus on
- 8 broadband services and technology access;
- 9 (2) [consider the policy recommendations of the
- 10 governor's broadband development council;
- 11 [(3)] favor policies that are technology-neutral and
- 12 protect all members of the public;
- (3) $[\frac{(4)}{}]$ explore state and regional approaches to
- 14 broadband development; and
- (4) $[\frac{(5)}{}]$ examine broadband service needs related
- 16 to:
- 17 (A) public safety, including the needs of state
- 18 agencies involved in the administration of criminal justice, as
- 19 that term is defined by Article 66.001, Code of Criminal Procedure;
- 20 (B) public education and state and local
- 21 education agencies, including any agency involved in the electronic
- 22 administration of an assessment instrument required under Section
- 23 39.023, Education Code; and
- (C) public health, including the needs of state
- 25 agencies involved in the administration of public health
- 26 initiatives such as the Health and Human Services Commission and
- 27 the Department of State Health Services.

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- 1 SECTION 6. Section 490I.0110(h), Government Code, is
- 2 amended to read as follows:
- 3 (h) The [Beginning one year after the effective date of the
- 4 Act enacting this chapter, the] board of advisors shall meet at
- 5 least semiannually [once every other month] with representatives
- 6 from the broadband development office for the purpose of advising
- 7 the work of the office in implementing the provisions of this
- 8 chapter.
- 9 SECTION 7. The following provisions of the Government Code
- 10 are repealed:
- 11 (1) Chapter 490H;
- 12 (2) Section 490I.0101(c); and
- 13 (3) Section 490I.0105(m).
- 14 SECTION 8. This Act takes effect immediately if it receives
- 15 a vote of two-thirds of all the members elected to each house, as
- 16 provided by Section 39, Article III, Texas Constitution. If this
- 17 Act does not receive the vote necessary for immediate effect, this
- 18 Act takes effect September 1, 2023.