C8, R2

1lr2195 CF HB 1328

By: Senator Hester (Chair, Joint Cybersecurity, Information Technology, and Biotechnology Committee)

Introduced and read first time: February 9, 2021 Assigned to: Finance

A BILL ENTITLED

1 AN ACT concerning

Economic Development – Broadband Providers – Joint Trenching and Fee (Building Out Broadband Act of 2021)

4 FOR the purpose of declaring certain findings and the intent of the General Assembly; $\mathbf{5}$ renaming the Rural Broadband Assistance Fund to be the Maryland Digital 6 Connectivity Fund; altering the purpose of the Fund; providing that the Fund 7 consists of certain fees; altering the use of the Fund to include providing certain 8 financial assistance to authorities to expand high-speed Internet access in certain 9 areas of the State; requiring the Department of Commerce to submit a certain report 10 on or before a certain date; authorizing a county or municipal corporation to adopt 11 certain policies to advance progress of infrastructure, equipment, and systems 12needed to extend certain broadband access; altering the duties of the Maryland Rural 13 Broadband Coordination Board; requiring the Department of Transportation and 14 units of local government to allow joint trenching by broadband providers in a certain 15manner under certain circumstances; authorizing the Department of 16Transportation, and units of local government under certain circumstances, to 17charge a fee to certain broadband providers for joint trenching; requiring the 18 Department of Transportation and units of local government to maintain a certain 19list of broadband providers that request to receive notice of certain trenching 20projects; requiring the State or a unit of local government, except under certain 21circumstances, to provide certain notice to broadband providers of certain trenching 22projects in a certain manner; requiring the Department of Commerce and the 23Department of Transportation to adopt certain regulations; defining certain terms; 24and generally relating to broadband expansion.

- 25 BY repealing
- 26 Article Economic Development
- 27 Section 5–1101
- 28 Annotated Code of Maryland
- 29 (2018 Replacement Volume and 2020 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



- 1 BY adding to
- 2 Article Economic Development
- Section 5–1101 and 5–1103 to be under the amended subtitle "Subtitle 11.
 Maryland Digital Connectivity"
- 5 Annotated Code of Maryland
- 6 (2018 Replacement Volume and 2020 Supplement)
- 7 BY repealing and reenacting, with amendments,
- 8 Article Economic Development
- 9 Section 5–1102 and 13–504
- 10 Annotated Code of Maryland
- 11 (2018 Replacement Volume and 2020 Supplement)
- 12 BY repealing and reenacting, with amendments,
- 13 Article Transportation
- 14 Section 8–654
- 15 Annotated Code of Maryland
- 16 (2020 Replacement Volume)
- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
 That Section(s) 5–1101 of Article Economic Development of the Annotated Code of
- 19 Maryland be repealed.
- 20 SECTION 2. AND BE IT FURTHER ENACTED, That the Laws of Maryland read 21 as follows:
- 22

Article – Economic Development

- 23 Subtitle 11. [Rural Broadband Assistance Fund] MARYLAND DIGITAL CONNECTIVITY.
- 24 **5–1101.**

25 THE GENERAL ASSEMBLY DECLARES THAT:

(1) THE AVAILABILITY OF HIGH-SPEED INTERNET ACCESS,
REFERRED TO AS "BROADBAND" AND INCLUDING BOTH WIRED AND WIRELESS
TECHNOLOGIES, IS ESSENTIAL 21ST-CENTURY INFRASTRUCTURE FOR ECONOMIC
COMPETITIVENESS AND QUALITY OF LIFE;

30 (2) ECONOMIC STUDIES CONFIRM THAT THE USE OF BROADBAND 31 TECHNOLOGIES INCREASES ECONOMIC PRODUCTIVITY AS A FOUNDATION FOR 32 INCREASED EFFICIENCY IN ORGANIZATIONAL OPERATIONS AND ENHANCED 33 PROFITABILITY IN BUSINESS;

1 (3) BROADBAND INFRASTRUCTURE IS ALSO VITAL TO THE 2 OPERATION AND MANAGEMENT OF OTHER CRITICAL INFRASTRUCTURE, INCLUDING 3 ENERGY GENERATION SYSTEMS AND THE ELECTRICAL GRID, WATER SUPPLY 4 SYSTEMS, AND PUBLIC SAFETY AND EMERGENCY RESPONSE NETWORKS;

 $\mathbf{5}$ (4) THERE IS NEED FOR WORLD-CLASS Α **BROADBAND** 6 INFRASTRUCTURE THROUGHOUT MARYLAND TO SUPPORT THESE MAJOR 7 INFRASTRUCTURE INVESTMENTS, AND THEREBY PROTECT LIVES, PROPERTY, AND 8 THE ENVIRONMENT;

9 (5) IT IS THE INTENT OF THE GENERAL ASSEMBLY THAT MARYLAND 10 BE A NATIONAL LEADER AND BE GLOBALLY COMPETITIVE IN THE DEPLOYMENT AND 11 THE ADOPTION OF BROADBAND TECHNOLOGY AND IN IMPLEMENTING QUALITY 12 UNIVERSAL ACCESS FOR ALL RESIDENTS; AND

13 (6) IT IS THE POLICY OF THE STATE TO ENCOURAGE COLLABORATION 14 AMONG STAKEHOLDERS AND TO PROMOTE PUBLIC–PRIVATE PARTNERSHIPS TO 15 HARNESS THE EXPERTISE AND STRENGTHS OF ALL PARTNERS TO SERVE THE 16 PUBLIC INTEREST.

17 5-1102.

18 (A) IN THIS SECTION, "FUND" MEANS THE MARYLAND DIGITAL 19 CONNECTIVITY FUND.

20 [(a)] (B) There is a [Rural Broadband Assistance] MARYLAND DIGITAL 21 CONNECTIVITY Fund in the Department.

[(b)] (C) The purpose of the Fund is to assist in the establishment AND EXPANSION of AFFORDABLE broadband communication services in [rural and underserved areas of] the State.

25 [(c)] (D) The Department shall administer the Fund.

26 [(d)] (E) (1) The Fund is a special, nonlapsing fund that is not subject to 27 reversion under § 7–302 of the State Finance and Procurement Article.

(2) The Treasurer shall hold the Fund separately, and the Comptrollershall account for the Fund.

30 [(e)] (F) The Fund consists of:

31 (1) money appropriated in the State budget to the Fund;

3

1 (2) money appropriated in the State budget to the Maryland Economic 2 Development Assistance Fund under Subtitle 3 of this title for the purpose of assisting in 3 the establishment of broadband communication services in [rural and underserved areas 4 of] the State;

 $\mathbf{5}$

(3) federal money allocated or granted to the Fund; [and]

6 (4) ANY FEES CHARGED BY THE DEPARTMENT OF TRANSPORTATION 7 UNDER § 8–654 OF THE TRANSPORTATION ARTICLE; AND

8 [(4)] (5) any other money from any source accepted for the benefit of the 9 Fund.

10 [(f)] (G) The Fund may be used [only]:

11 (1) for planning, construction, and maintenance of broadband 12 communication services and equipment [in rural and underserved areas] and related 13 activities; AND

14 (2) TO PROVIDE FINANCIAL ASSISTANCE IN THE FORM OF GRANTS TO 15 AUTHORITIES TO EXPAND HIGH–SPEED INTERNET ACCESS IN UNDERSERVED AREAS 16 OF THE STATE, TO:

17(I) FACILITATE DISTANCE LEARNING, INCLUDING18TECHNOLOGICAL IMPROVEMENT FOR DISTANCE LEARNING;

19(II)ESTABLISH TELEMEDICINE SERVICES IN UNDERSERVED20AREAS OF THE STATE;

21(III) IMPROVE TELEWORK CAPABILITIES FOR EMPLOYEES TO22ENABLE COMPLIANCE WITH COVID-19 PUBLIC HEALTH PRECAUTIONS; AND

23(IV)SUPPORT BUSINESSES BY PROVIDING BETTER ACCESS TO24HIGH-SPEED INTERNET.

[(g)] (H) (1) The Treasurer shall invest the money in the Fund in the same
 manner as other State money may be invested.

(2) Any investment earnings of the Fund shall be credited to the GeneralFund of the State.

[(h)] (I) The Department shall [make payments from the Fund within 30 days
 after notice of a decision of the Board under § 13–504(3) of this article] ADOPT
 REGULATIONS ON:

1 (1) PROCEDURES FOR AUTHORITIES TO APPLY FOR FINANCIAL 2 ASSISTANCE FROM THE FUND; AND

3 (2) PRIORITIES FOR ALLOCATING, SELECTING, AND DISTRIBUTING
 4 FINANCIAL ASSISTANCE FROM THE FUND TO AUTHORITIES IN AREAS OF THE STATE
 5 UNDERSERVED BY WIRELESS FACILITIES AND WIRELESS SERVICES.

6 (J) ON OR BEFORE SEPTEMBER 30, 2021, AND EACH SEPTEMBER 30 7 THEREAFTER, THE DEPARTMENT SHALL SUBMIT A REPORT TO THE GOVERNOR 8 AND, IN ACCORDANCE WITH § 2–1257 OF THE STATE GOVERNMENT ARTICLE, THE 9 GENERAL ASSEMBLY ON:

10 (1) THE STATUS OF THE FUND, INCLUDING ALL ALLOCATIONS AND 11 EXPENSES; AND

12(2) RECOMMENDATIONS ON FUTURE FUNDING SOURCES FOR THE13FUND.

14 **5–1103.**

15 A COUNTY OR MUNICIPAL CORPORATION MAY ADOPT, BY ORDINANCE OR 16 RESOLUTION, LOCALLY APPROPRIATE POLICIES TO ADVANCE PROGRESS OF 17 INFRASTRUCTURE, EQUIPMENT, AND SYSTEMS NEEDED TO EXTEND BROADBAND 18 ACCESS TO UNDERSERVED AREAS, INCLUDING:

19(1) EXPEDITED CONSIDERATION OF LOCALLY IMPOSED PERMITS OR20APPROVALS CUSTOMARILY APPLIED TO COMPARABLE PROJECTS;

21(2)THE WAIVER OR REDUCTION OF FEES OR CHARGES CUSTOMARILY22ASSOCIATED WITH COMPARABLE PROJECTS;

23 (3) USING PROJECT-BASED OR REGION-BASED AUTHORITY FOR 24 PUBLIC-PRIVATE PARTNERSHIPS OF RELATED PROJECTS;

(4) MEASURES CONSISTENT WITH OTHER COUNTY LAWS, EFFECTED
TO ACCELERATE DEPLOYMENT OF INFRASTRUCTURE AND EQUIPMENT NECESSARY
OR DESIRABLE TO PROMOTE BROADBAND DEPLOYMENT INTO UNDERSERVED
AREAS.

29 13–504.

30 The Board shall:

1 (1) assist in the deployment of broadband communication infrastructure in 2 rural and underserved areas of the State;

3 (2) cooperate with public, private, and nonprofit entities to obtain, 4 coordinate, and disseminate resources for the establishment of broadband communication 5 services in rural and underserved areas of the State; AND

6 [(3) review and approve the disbursement of funds under the Rural 7 Broadband Assistance Fund under § 5–1102 of this article and any other federal, State, and 8 private financial resources that may be provided to assist the establishment of broadband 9 communication services in rural and underserved areas of the State; and]

10[(4)] (3)perform other functions that are consistent with the intent of this11subtitle.

12

Article – Transportation

13 8–654.

14 (A) (1) IN THIS SECTION, "TRENCHING" MEANS A CONSTRUCTION 15 PROJECT IN WHICH A HIGHWAY RIGHT-OF-WAY SURFACE IS OPENED OR REMOVED 16 FOR THE PURPOSE OF LAYING OR INSTALLING CONDUIT, FIBER, OR SIMILAR 17 INFRASTRUCTURE IN EXCESS OF 1 MILE IN LENGTH.

18 (2) "TRENCHING" DOES NOT INCLUDE A PROJECT FOR 19 CONSTRUCTION OR MAINTENANCE OF A HIGHWAY FACILITY, INCLUDING DRAINAGE 20 OR CULVERT WORK.

[(a)] (B) The following units of the State shall allow the use of any right-of-way or easement for the installation of broadband communication infrastructure provided by nonprofit telecommunications services providers in rural and underserved areas of the State without imposition of any charge for the use of the right-of-way or the easement:

(1) The Department of Transportation, including the State Highway
 Administration, the Maryland Transportation Authority, and the Maryland Transit
 Administration;

- 28 (2) The Board of Public Works;
- 29 (3) The Department of Information Technology;
- 30 (4) The Department of Natural Resources; and
- 31 (5) The Department of the Environment.

(C) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, A 1 $\mathbf{2}$ UNIT OF LOCAL GOVERNMENT AND THE DEPARTMENT OF TRANSPORTATION, 3 INCLUDING THE STATE **HIGHWAY ADMINISTRATION**, THE MARYLAND TRANSPORTATION AUTHORITY, AND THE MARYLAND TRANSIT ADMINISTRATION, 4 SHALL ALLOW JOINT TRENCHING BY BROADBAND PROVIDERS ON A NONEXCLUSIVE $\mathbf{5}$ 6 AND NONDISCRIMINATORY BASIS. 7 (2) THE DEPARTMENT OR A UNIT OF LOCAL GOVERNMENT MAY DENY 8 JOINT TRENCHING IF: 9 **(I)** JOINT TRENCHING WILL HINDER OR OBSTRUCT HIGHWAY SAFETY OR THE CONSTRUCTION, MAINTENANCE, OPERATIONS, OR RELATED 10 **REGULATION OF HIGHWAY FACILITIES: OR** 11 12**(II)** JOINT TRENCHING IS NOT FEASIBLE BECAUSE IT WILL 13DELAY THE REPAIR OR CONSTRUCTION OF A COUNTY'S WATER, WASTEWATER, ELECTRICITY, OR GAS LINES. 14 EXCEPT AS PROVIDED IN SUBPARAGRAPH (II) OF THIS 15(3) **(I)** PARAGRAPH, THE DEPARTMENT OR A UNIT OF LOCAL GOVERNMENT MAY CHARGE A 16 17FEE TO A BROADBAND PROVIDER THAT PARTICIPATES IN JOINT TRENCHING. THE DEPARTMENT OR A UNIT OF LOCAL GOVERNMENT MAY 18 **(II)** NOT CHARGE A FEE TO A NONPROFIT BROADBAND PROVIDER THAT PARTICIPATES 19 20 IN JOINT TRENCHING. 21(III) THE DEPARTMENT OR A UNIT OF LOCAL GOVERNMENT SHALL DEPOSIT THE FEE INTO THE MARYLAND DIGITAL CONNECTIVITY FUND 22ESTABLISHED UNDER § 5–1102 OF THE ECONOMIC DEVELOPMENT ARTICLE. 2324THE DEPARTMENT AND UNITS OF LOCAL GOVERNMENT SHALL **(D)** (1) 25MAINTAIN A PUBLIC LIST OF ALL BROADBAND PROVIDERS THAT REQUEST TO 26**RECEIVE NOTICE OF A UTILITY TRENCHING PROJECT, INCLUDING THE PROVIDER'S** 27ADDRESS, ON THE DEPARTMENT'S WEBSITE. EXCEPT AS PROVIDED IN PARAGRAPH (3) OF THIS SUBSECTION, 28(2) THE STATE OR A UNIT OF LOCAL GOVERNMENT SHALL PROVIDE NOTICE NOT LESS 29THAN 14 DAYS BEFORE ANY TRENCHING PROJECT ON A COMPETITIVELY NEUTRAL 30 BASIS TO BROADBAND PROVIDERS ON THE DEPARTMENT'S WEBSITE. 31 32(3) THE STATE OR A UNIT OF LOCAL GOVERNMENT IS NOT REQUIRED 33 TO PROVIDE NOTICE IN ACCORDANCE WITH PARAGRAPH (2) OF THIS SUBSECTION 34 FOR EMERGENCY REPAIRS.

1 [(b)] (E) This section may not be construed to limit or otherwise affect any right 2 granted to the State or a unit of the State under § 253 of the federal Telecommunications 3 Act of 1996 with regard to for profit telecommunications services providers.

4 (F) THE DEPARTMENT SHALL ADOPT REGULATIONS FOR THE 5 IMPLEMENTATION OF THIS SECTION, INCLUDING PROCEDURES FOR CHARGING A 6 FEE TO A BROADBAND PROVIDER FOR JOINT TRENCHING.

SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect July
 1, 2021.

8