As Introduced

132nd General Assembly

Regular Session 2017-2018

S. B. No. 199

Senators Schiavoni, Hite

Cosponsors: Senators Skindell, Yuko, Thomas, Sykes, Brown, Lehner, Williams, Hoagland, O'Brien, Eklund, Tavares

A BILL

| То | amend section 184.10 and to enact sections | 1 |
|----|---|---|
| | 122.97, 122.971, 122.972, 122.973, 122.974, | 2 |
| | 122.975, 122.976, 122.977, and 122.978 of the | 3 |
| | Revised Code to create the Ohio Broadband | 4 |
| | Development Grant Program and to make an | 5 |
| | appropriation. | 6 |

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

| Section 1. That section 184.10 be amended and sections | 7 |
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| 122.97, 122.971, 122.972, 122.973, 122.974, 122.975, 122.976, | 8 |
| 122.977, and 122.978 of the Revised Code be enacted to read as | 9 |
| follows: | 10 |
| Sec. 122.97. As used in sections 122.97 to 122.978 of the | 11 |
| Revised Code: | 12 |
| (A) "Broadband service" means advanced telecommunications | 13 |
| capability that meets the benchmarks of the federal | 14 |
| communications commission's latest annual broadband progress | 15 |
| report, as issued pursuant to section 706 of the | 16 |
| Telecommunications Act of 1996, Pub. L. 104-104, 110 Stat. 56. | 17 |

| (B) "Last-mile infrastructure" means broadband | 18 |
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| infrastructure that connects a broadband service provider's | 19 |
| network to the end user customer's on-premise telecommunications | 20 |
| equipment. | 21 |
| (C) "Middle-mile infrastructure" means broadband | 22 |
| infrastructure that connects a broadband service provider's core | 23 |
| network infrastructure to last-mile infrastructure. | 24 |
| (D) "Political subdivision" has the same meaning as in | 25 |
| section 122.9511 of the Revised Code. | 26 |
| (E) "Unserved area" means an area that does not have | 27 |
| broadband service according to the latest state broadband map. | 28 |
| Sec. 122.971. The director of development services shall | 29 |
| establish the Ohio broadband development grant program to | 30 |
| provide funds to extend broadband service to unserved areas of | 31 |
| the state. The program shall incorporate the state's policy to | 32 |
| provide incentives for competing providers of telecommunications | 33 |
| service to provide advanced, high-quality telecommunications | 34 |
| service to citizens throughout the state, as set forth in | 35 |
| division (A)(2) of section 4927.02 of the Revised Code. | 36 |
| Sec. 122.972. Recipients of a grant under the Ohio | 37 |
| broadband development grant program shall use the funds for the | 38 |
| construction of broadband infrastructure to serve unserved | 39 |
| areas. Construction shall include the acquisition and | 40 |
| installation of middle-mile or last-mile infrastructure. | 41 |
| Construction may also include any of the following: grant- | 42 |
| project planning, obtaining construction permits, construction | 43 |
| of facilities, purchasing equipment, and installation and | 44 |
| testing of the broadband service. | 45 |
| Sec. 122.973. The following may apply for a grant under | 46 |

| the Ohio broadband development grant program: | 47 |
|--|----|
| (A) Private businesses; | 48 |
| (B) Political subdivisions; | 49 |
| (C) Nonprofit entities organized to provide | 50 |
| telecommunications services; | 51 |
| (D) Co-ops organized to provide phone and internet | 52 |
| services. | 53 |
| Sec. 122.974. To apply for a grant under the Ohio | 54 |
| broadband development grant program, an eligible applicant, as | 55 |
| described in section 122.973 of the Revised Code, shall submit | 56 |
| an application to the director of development services on a form | 57 |
| prescribed by the director. The application shall include all of | 58 |
| the following information: | 59 |
| (A) The location of the project; | 60 |
| (B) The kind and amount of broadband infrastructure to be | 61 |
| <pre>purchased for the project;</pre> | 62 |
| (C) Evidence regarding the unserved nature of the | 63 |
| <pre>community in which the project is to be located;</pre> | 64 |
| (D) The number of households that will have access to | 65 |
| broadband service as a result of the project, or whose broadband | 66 |
| service will be upgraded as a result of the project; | 67 |
| (E) Significant community institutions that will benefit | 68 |
| <pre>from the project;</pre> | 69 |
| (F) Evidence of community support for the project; | 70 |
| (G) The total cost of the project; | 71 |
| (H) Sources of funding or in-kind contributions for the | 72 |

| project that will supplement any grant award; | |
|--|-----|
| (I) If the applicant is a political subdivision, evidence | 74 |
| that not later than six weeks before submission of the | 75 |
| application, the applicant contacted, in writing, all broadband | 76 |
| service providers providing broadband service in the proposed | 77 |
| project area, as depicted by the latest state broadband map, to | 78 |
| ask for each provider's plan to upgrade, within twenty-four | 79 |
| months of the date that contact is made, broadband service in | 80 |
| the project area to minimum upload and minimum download speeds | 81 |
| that meet or exceed the benchmark upload and download speeds | 82 |
| specified in the latest annual broadband progress report issued | 83 |
| by the federal communications commission referenced in division | 84 |
| (A) of section 122.97 of the Revised Code; | 85 |
| (J) Evidence of any responses by broadband service | 86 |
| providers to the inquiries described in division (I) of this | 87 |
| section; | 88 |
| Section, | 00 |
| (K) Any additional information requested by the director. | 89 |
| Sec. 122.975. (A) The director of development services | 90 |
| shall evaluate applications and award grants under the Ohio | 91 |
| broadband development grant program. The director shall give | 92 |
| priority to applications that do any or all of the following: | 93 |
| (1) Offer new or substantially upgraded broadband service | 94 |
| to important community institutions, including, but not limited | 95 |
| to, libraries, educational institutions, public safety | 96 |
| facilities, and healthcare facilities; | 97 |
| (2) Facilitate the use of telemedicine and electronic | 98 |
| health records; | 99 |
| | 33 |
| (3) Serve economically distressed areas of the state, as | 100 |
| measured by indices of unemployment, poverty, or population loss | 101 |

| that are significantly greater than the statewide average; | 102 |
|--|-----|
| (4) Provide technical support and train residents, | 103 |
| businesses, and institutions in the community served by the | 104 |
| <pre>project to utilize broadband service;</pre> | 105 |
| (5) Include a plan to promote the newly available | 106 |
| broadband services in the community; | 107 |
| (6) Provide evidence of strong support for the project | 108 |
| from citizens, government, businesses, and institutions in the | 109 |
| <pre>community;</pre> | 110 |
| (7) Provide access to broadband service to a greater | 111 |
| <pre>number of unserved households and businesses;</pre> | 112 |
| (8) Leverage greater amounts of funding for the project | 113 |
| from public and private sources, including federal programs that | 114 |
| provide financial support for the deployment of new broadband | 115 |
| <pre>infrastructure;</pre> | 116 |
| (9) Provide for the implementation of open access networks | 117 |
| that offer wholesale access to network infrastructure or | 118 |
| services; | 119 |
| (10) Encourage the development of new or existing | 120 |
| industries through the use of broadband service. | 121 |
| (B) The director shall endeavor to award grants under this | 122 |
| section to qualified applicants in geographically dispersed | 123 |
| regions of the state. | 124 |
| (C) The director may deny a grant application if any | 125 |
| broadband service provider's written response described in | 126 |
| division (J) of section 122.974 of the Revised Code credibly | 127 |
| demonstrates that either of the following apply: | 128 |

| (1) The provider currently provides or has begun | 129 |
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| construction to provide broadband service in the project area at | 130 |
| minimum upload and minimum download speeds that meet or exceed | 131 |
| the benchmark upload and download speeds specified in the latest | 132 |
| annual broadband progress report issued by the federal | 133 |
| communications commission referenced in division (A) of section | 134 |
| 122.97 of the Revised Code. | 135 |
| (2) The provider credibly commits to complete construction | 136 |
| and provide broadband service in the proposed project area at | 137 |
| minimum upload and minimum download speeds that meet or exceed | 138 |
| the benchmark upload and download speeds specified in the latest | 139 |
| annual broadband progress report issued by the federal | 140 |
| communications commission referenced in division (A) of section | 141 |
| 122.97 of the Revised Code within twenty-four months of the date | 142 |
| the contact is made. | 143 |
| Sec. 122.976. Grant amounts awarded under section 122.975 | 144 |
| of the Revised Code shall not exceed the lesser of: | 145 |
| (A) Fifty per cent of the total project cost; or | 146 |
| (B) Five million dollars. | 147 |
| Sec. 122.977. If a recipient of a grant awarded under_ | 148 |
| section 122.975 of the Revised Code does not spend all of the | 149 |
| funds awarded to the recipient, the director of development | 150 |
| services may, in the director's sole discretion, reallocate the | 151 |
| unspent funds to other grant applicants, provided that the | 152 |
| reallocation does not result in the total amount awarded to any | 153 |
| single applicant exceeding the limit set forth in section | 154 |
| 122.976 of the Revised Code. | 155 |
| Sec. 122.978. The director of development services shall | 156 |
| adopt rules under Chapter 119 of the Revised Code necessary to | 157 |

| implement sections 122.97 to 122.977 of the Revised Code. The | 158 |
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| rules shall include procedures governing the application and | 159 |
| grant-award processes. | 160 |
| Sec. 184.10. As used in sections 184.10 to 184.20 of the | 161 |
| Revised Code: | 162 |
| (A) "In-state entity" includes individuals, public and | 163 |
| private entities, agencies, and institutions, private companies | 164 |
| or organizations, partnerships, business trusts, or other | 165 |
| business entities or ventures, or research organizations, | 166 |
| whether for profit or not for profit, that have substantial | 167 |
| presence in Ohio. | 168 |
| (B) "Research and development projects" means projects or | 169 |
| activities in support of Ohio industry, commerce, and business, | 170 |
| which include, without limitation, research and product | 171 |
| innovation, development, and commercialization through efforts | 172 |
| by, and may include collaboration among, Ohio business and | 173 |
| industry, state and local public entities and agencies, public | 174 |
| and private institutions, research organizations, or other in- | 175 |
| state entities specifically formed for the sole purpose of both | 176 |
| investing in and providing direct management support to any one | 177 |
| or combination of any of the foregoing entities or any other in- | 178 |
| state entities. Those projects and activities also include | 179 |
| projects and activities supporting any and all matters related | 180 |
| to research and development purposes including: attracting | 181 |
| researchers and research teams by endowing chairs or otherwise; | 182 |
| developing and commercializing products and processes; | 183 |
| promoting, developing, and securing intellectual property | 184 |
| matters and rights such as copyrights and patents; promoting, | 185 |
| developing, and securing property interests, including time | 186 |
| sharing arrangements; and promoting, developing, and securing | 187 |

| financial rights and matters such as | royalties, lic | ensing, and | 188 |
|--|-----------------|---------------|-----|
| other financial gain or sharing resu | lting from rese | arch and | 189 |
| development; and evaluating and over | seeing the expa | nsion of_ | 190 |
| broadband service to unserved areas | of the state un | der sections_ | 191 |
| 122.97 to 122.978 of the Revised Cod | <u>e</u> . | | 192 |
| Section 2. That existing section | n 184.10 of the | Revised | 193 |
| Code is hereby repealed. | | | 194 |
| Section 3. All items in this se | ction are hereb | У | 195 |
| appropriated as designated out of an | y moneys in the | state | 196 |
| treasury to the credit of the design | ated fund. For | all | 197 |
| appropriations made in this act, tho | se in the first | column are | 198 |
| for fiscal year 2018 and those in th | e second column | are for | 199 |
| fiscal year 2019. The appropriations | made in this a | ct are in | 200 |
| addition to any other appropriations | made for the F | Y 2018-FY | 201 |
| 2019 biennium. | | | 202 |
| DEV DEVELOPMENT SERV | ICES AGENCY | | 203 |
| Bond Research and Development Fund Gr | roup | | 204 |
| 7011 195605 Broadband Development | \$50,000,000 | \$50,000,000 | 205 |
| Grants | | | 206 |
| TOTAL BRD Bond Research and Developme | ent | | 207 |
| Fund Group | \$50,000,000 | \$50,000,000 | 208 |
| TOTAL ALL BUDGET FUND GROUPS | \$50,000,000 | \$50,000,000 | 209 |
| BROADBAND DEVELOPMENT GRANTS | | | 210 |
| The foregoing appropriation ite | m 195605, Broad | band | 211 |
| Development Grants, shall be used to | award grants u | nder the Ohio | 212 |
| Broadband Development Grant Program | as described in | sections | 213 |
| 122.97 to 122.978 of the Revised Code. | | 214 | |

| Of the foregoing appropriation item 195605, Broadband | 215 |
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| Development Grants, \$1,000,000 in each fiscal year shall be used | 216 |
| to contract with one or more independent organizations that have | 217 |
| experience working with Ohio broadband providers for the purpose | 218 |
| of (1) collecting broadband deployment data from Ohio broadband | 219 |
| providers; (2) verifying the data's accuracy through on-the- | 220 |
| ground testing; (3) creating annual state and county broadband | 221 |
| maps that show the availability of broadband service at various | 222 |
| upload speeds throughout the state; (4) analyzing the data to | 223 |
| help inform future investments in broadband infrastructure; (5) | 224 |
| conducting business and residential surveys that measure | 225 |
| broadband adoption and use in the state; and (6) engaging | 226 |
| communities and facilitating local technology planning to | 227 |
| provide evidence of local support for grant projects and | 228 |
| potential economic impacts of grant projects. | 229 |
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Section 4. Within the limits set forth in this act, the 230 Director of Budget and Management shall establish accounts 231 indicating the source and amount of funds for each appropriation 232 made in this act and shall determine the form and manner in 233 which appropriation accounts shall be maintained. Expenditures 234 from appropriations contained in this act shall be accounted for 235 as though made in Am. Sub. H.B. 49 of the 132nd General 236 Assembly. 237

The appropriations made in this act are subject to all 238 provisions of Am. Sub. H.B. 49 of the 132nd General Assembly 239 that are generally applicable to such appropriations. 240