### As Introduced

## **133rd General Assembly**

# Regular Session 2019-2020

H. B. No. 190

# Representative Smith, R.

Cosponsors: Representatives Keller, Koehler, Lang, Carfagna, McClain, O'Brien, Strahorn

### 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, 122.978, 122.979,	3
	122.9710, 122.9711, 122.9712, 122.9713,	4
	122.9714, and 5511.11 of the Revised Code to	5
	create the Ohio Broadband Development Grant	6
	Program, to encourage the Department of	7
	Transportation to work with telecommunications	8
	providers to lay fiber optic cable, and to make	9
	an appropriation.	10

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

Section 1. That section 184.10 be amended and sections	11
122.97, 122.971, 122.972, 122.973, 122.974, 122.975, 122.976,	12
122.977, 122.978, 122.979, 122.9710, 122.9711, 122.9712,	13
122.9713, 122.9714, and 5511.11 of the Revised Code be enacted	14
to read as follows:	15
Sec. 122.97. As used in sections 122.97 to 122.9714 of the	16
Revised Code:	17

(A) "Broadband service" means advanced telecommunications	18
capability that meets the benchmarks of the federal	19
communications commission's latest annual broadband progress	20
report, as issued pursuant to section 706 of the	21
Telecommunications Act of 1996, Pub. L. 104-104, 110 Stat. 56.	22
(B) "Broadband service provider" means an entity that	23
provides broadband service.	24
(C) "Internet service" means internet access service that	25
serves end users primarily at fixed endpoints using stationary	26
equipment, including fixed wireless services and fixed satellite	27
services, but does not meet the benchmarks of the federal	28
communications commission's latest annual broadband progress	29
report, as issued pursuant to section 706 of the	30
Telecommunications Act of 1996, Pub. L. 104-104, 110 Stat. 56.	31
(D) "Internet service provider" means an entity that	32
provides internet service.	33
(E) "Last-mile infrastructure" means broadband	34
infrastructure that connects a broadband service provider's	35
network to the end user customer's on-premise telecommunications	36
equipment.	37
(F) "Middle-mile infrastructure" means broadband	38
infrastructure that connects a broadband service provider's core	39
network infrastructure to last-mile infrastructure.	40
(G) "Political subdivision" has the same meaning as in	41
section 122.9511 of the Revised Code.	42
(H) "Project area" means an unserved area located within	43
the state proposed to be served by broadband service through a	4 4
grant issued under section 122.975 of the Revised Code.	45

(I) "Unserved area" means an area that does not have	46
broadband service according to the latest state broadband map.	47
Sec. 122.971. The director of development services shall	48
establish the Ohio broadband development grant program to	4 9
provide funds to extend broadband service to unserved areas of	50
the state.	51
Sec. 122.972. Recipients of a grant under the Ohio	52
broadband development grant program shall use the funds for the	53
construction of infrastructure to provide broadband service to	54
unserved areas. Construction shall include the acquisition and	55
installation of new middle-mile or last-mile infrastructure.	56
Construction may also include any of the following: obtaining	57
construction permits, construction of facilities, purchasing	58
equipment, and installation and testing of the broadband	59
service.	60
Sec. 122.973. The following may apply for a grant under_	61
the Ohio broadband development grant program:	62
(A) Private businesses;	63
(B) Political subdivisions;	64
(C) Nonprofit entities;	65
(D) Cooperatives.	66
Sec. 122.974. To apply for a grant under the Ohio	67
broadband development grant program, an eligible applicant, as	68
described in section 122.973 of the Revised Code, shall submit	69
an application to the director of development services on a form	70
prescribed by the director. The application shall include all of	71
the following information:	72
(A) The location of the project area;	73

(B) The kind and amount of broadband infrastructure to be	74
installed for the project, including proposed speeds;	75
(C) Evidence that the project area is an unserved area;	76
(D) The number of households that will have access to	77
broadband service as a result of the project;	78
(E) Significant community institutions that will benefit	79
<pre>from the project;</pre>	80
(F) The total cost of the project;	81
(G) Sources of funding or in-kind contributions for the	82
project that will supplement any grant award;	83
(H) The amount of grant money being sought;	84
(I) If the applicant is a political subdivision, evidence	85
that not later than six weeks before submission of the	86
application, the applicant contacted, in writing, all internet	87
service providers providing internet service in the proposed	88
project area, as depicted by the latest state broadband map, to	89
ask for each internet service provider's plan to provide, within	90
twenty-four months of the date that contact is made, broadband	91
service in the project area to minimum upload and minimum	92
download speeds that meet or exceed the benchmark upload and	93
download speeds specified in the latest annual broadband	94
progress report issued by the federal communications commission	95
referenced in division (A) of section 122.97 of the Revised	96
Code;	97
(J) Evidence of any responses by internet service	98
providers to the inquiries described in division (I) of this	99
<pre>section;</pre>	100
(K) Evidence demonstrating that the eligible applicant has	101

the financial, technical, and managerial resources necessary to	102
complete the project and to provide ongoing maintenance and	103
upgrades to the broadband infrastructure;	104
(L) A business plan demonstrating that the broadband	105
service to be provided will be sustainable after the grant award	106
is exhausted;	107
(M) Any additional information requested by the director.	108
Sec. 122.975. (A) The director of development services	109
shall evaluate applications and award grants under the Ohio	110
broadband development grant program. The director shall	111
prioritize issuance of grant awards to applicants in the	112
<pre>following order:</pre>	113
(1) Applications for project areas that have internet	114
service at speeds not greater than 3 megabits per second for	115
downloads and 768 kilobits per second for uploads as depicted by	116
the latest state broadband map;	117
(2) Applications for project areas that have internet	118
service at speeds of 3 megabits per second or greater for	119
downloads and 768 kilobits per second or greater for uploads,	120
but not greater than 10 megabits per second for downloads and 1	121
megabit per second for uploads as depicted by the latest state	122
<pre>broadband map;</pre>	123
(3) Applications for project areas that have internet	124
service at speeds of 10 megabits per second or greater for	125
downloads and 1 megabit per second or greater for uploads, but	126
not greater than the speed benchmarks for broadband service as	127
defined in division (A) of section 122.97 of the Revised Code,	128
as depicted by the latest state broadband map.	129
(B) After classifying applications by priority under	130

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division (A) of this section, the director shall further	131
evaluate applications within each classification to give	132
priority to applications that do any or all of the following:	133
(1) Offer new or substantially upgraded broadband service	134
to important community institutions, including, but not limited	135
to, libraries, educational institutions, public safety	136
facilities, and healthcare facilities;	137
(2) Facilitate the use of telemedicine and electronic	138
<pre>health records;</pre>	139
(3) Serve economically distressed areas of the state, as	140
measured by indices of unemployment, poverty, or population loss	141
that are significantly greater than the statewide average;	142
(4) Provide technical support and train residents,	143
businesses, and institutions in the community served by the	144
<pre>project to utilize broadband service;</pre>	145
(5) Include a plan to promote the newly available	146
broadband services in the community;	147
(6) Provide evidence of strong support for the project	148
from citizens, government, businesses, and institutions in the	149
<pre>community;</pre>	150
(7) Provide access to broadband service to a greater	151
number of unserved households and businesses;	152
(8) Leverage greater amounts of funding for the project	153
from public and private sources, including federal programs that	154
provide financial support for the deployment of new broadband	155
<pre>infrastructure;</pre>	156
(9) Encourage the development of new or existing	157
industries through the use of broadband service.	158

(C) The director shall endeavor to award grants under this	159
section to qualified applicants in geographically dispersed	160
regions of the state.	161
(D) The director shall provide public notice of each grant	162
awarded under the program.	163
(E) The director shall deny a grant application if any	164
<pre>internet service provider's written response described in</pre>	165
division (J) of section 122.974 of the Revised Code credibly	166
demonstrates that either of the following apply:	167
(1) The internet service provider currently provides or	168
has begun construction to provide broadband service in the	169
proposed project area at minimum upload and minimum download	170
speeds that meet or exceed the benchmark upload and download	171
speeds specified in the latest annual broadband progress report	172
issued by the federal communications commission referenced in	173
division (A) of section 122.97 of the Revised Code.	174
(2) The internet service provider credibly commits to	175
complete construction and provide broadband service in the	176
proposed project area at minimum upload and minimum download	177
speeds that meet or exceed the benchmark upload and download	178
speeds specified in the latest annual broadband progress report	179
issued by the federal communications commission referenced in	180
division (A) of section 122.97 of the Revised Code within	181
twenty-four months of the date the contact is made.	182
(F)(1) If the director denies funding to an applicant as a	183
result of an internet service provider's commitment made under	184
division (E)(2) of this section and the internet service	185
provider does not fulfill its commitment, the director shall be	186
prohibited for the following two grant cycles from denying	187

funding to an applicant for the same project area on the basis	188
of the same internet service provider providing a written	189
response under division (E) of this section.	190
(2) Division (F)(1) of this section shall not apply if the	191
director determines that the internet service provider's failure	192
to fulfill its commitment was the result of factors beyond the	193
<pre>internet service provider's control.</pre>	194
Sec. 122.976. Grant amounts awarded under section 122.975	195
of the Revised Code shall not exceed the lesser of:	196
(A) Fifty per cent of the total project cost; or	197
(B) Five million dollars.	198
Sec. 122.977. If a recipient of a grant awarded under_	199
section 122.975 of the Revised Code does not spend all of the	200
funds awarded to the recipient, the director of development	201
services may, in the director's sole discretion, reallocate the	202
unspent funds to other grant applicants, provided that the	203
reallocation does not result in the total amount awarded to any	204
single applicant exceeding the limit set forth in section	205
122.976 of the Revised Code.	206
Sec. 122.978. An entity that provides broadband service in	207
the state may challenge a grant awarded under section 122.975 of	208
the Revised Code on the basis that the entity already provides	209
broadband service in the proposed project area.	210
Sec. 122.979. A challenge under section 122.978 of the	211
Revised Code shall meet the following requirements:	212
(A) It shall be made in writing;	213
(B) It shall include evidence demonstrating that the	214
entity provides broadband service in the proposed project area,	215

<pre>including either of the following:</pre>	216
(1) Form 477 the entity filed with the federal	217
communications commission for the current or preceding calendar	218
<pre>year;</pre>	219
(2) Invoices for broadband service subscriptions for the	220
current or preceding calendar year within the proposed project	221
area.	222
(C) It shall be received by the director of development	223
services not later than thirty days after public notice of the	224
grant award is issued under division (D) of section 122.975 of	225
the Revised Code.	226
Sec. 122.9710. The entity making a challenge under section	227
122.978 of the Revised Code shall provide a copy of the	228
challenge to the grant recipient.	229
Sec. 122.9711. (A) Not later than thirty days after	230
receiving a challenge under section 122.978 of the Revised Code,	231
the director of development services shall review the challenge	232
and do one of the following:	233
(1) Reject the challenge on the basis of incomplete or	234
insufficient evidence of broadband service in the project area;	235
(2) Allow the grant recipient to revise its application to	236
remove the challenged area from the proposed project;	237
(3) Terminate the grant award and reallocate the funds to	238
another applicant in accordance with section 122.977 of the	239
Revised Code.	240
(B) If the director makes a determination under division	241
(A) (2) of this section, the director shall modify the grant	242
award for the proposed project accordingly.	243

Sec. 122.9712. An applicant that receives a grant under	244
section 122.975 of the Revised Code shall own the infrastructure	245
installed pursuant to the grant award, and shall be responsible	246
for ongoing maintenance and upgrades to such infrastructure.	247
Sec. 122.9713. The director of development services shall	248
seek out gifts, grants, donations, and pledges to provide	249
	250
funding for the grant program.	230
Sec. 122.9714. The director of development services shall	251
adopt rules under Chapter 119. of the Revised Code necessary to	252
implement sections 122.97 to 122.9714 of the Revised Code. The	253
rules shall include procedures governing the application and	254
grant-award processes.	255
Sec. 184.10. As used in sections 184.10 to 184.20 of the	256
Revised Code:	257
(A) "In-state entity" includes individuals, public and	258
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private entities, agencies, and institutions, private companies	
or organizations, partnerships, business trusts, or other	260
business entities or ventures, or research organizations,	261
whether for profit or not for profit, that have substantial	262
presence in Ohio.	263
(B) "Research and development projects" means projects or	264
activities in support of Ohio industry, commerce, and business,	265
which include, without limitation, research and product	266
innovation, development, and commercialization through efforts	267
by, and may include collaboration among, Ohio business and	268
industry, state and local public entities and agencies, public	269
and private institutions, research organizations, or other in-	270
state entities specifically formed for the sole purpose of both	271
investing in and providing direct management support to any one	272

or combination of any of the foregoing entities or any other in-	273
state entities. Those projects and activities also include	274
projects and activities supporting any and all matters related	275
to research and development purposes including: attracting	276
researchers and research teams by endowing chairs or otherwise;	277
developing and commercializing products and processes;	278
promoting, developing, and securing intellectual property	279
matters and rights such as copyrights and patents; promoting,	280
developing, and securing property interests, including time	281
sharing arrangements; and promoting, developing, and securing	282
financial rights and matters such as royalties, licensing, and	283
other financial gain or sharing resulting from research and	284
development; and evaluating and overseeing the expansion of	285
broadband service to unserved areas of the state under sections	286
122.97 to 122.9714 of the Revised Code.	287
Sec. 5511.11. The director of transportation is hereby	288
Sec. 5511.11. The director of transportation is hereby encouraged to work with telecommunications providers in an	288 289
encouraged to work with telecommunications providers in an	
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when	289
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.	289 290 291
encouraged to work with telecommunications providers in an  effort to lay fiber optic cable on or near state highways when  creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised	289 290 291 292
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.	289 290 291
encouraged to work with telecommunications providers in an  effort to lay fiber optic cable on or near state highways when  creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised	289 290 291 292
encouraged to work with telecommunications providers in an  effort to lay fiber optic cable on or near state highways when  creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised  Code is hereby repealed.	289 290 291 292 293
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised Code is hereby repealed.  Section 3. All items in this section are hereby	289 290 291 292 293
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised Code is hereby repealed.  Section 3. All items in this section are hereby appropriated as designated out of any moneys in the state	289 290 291 292 293 294 295
encouraged to work with telecommunications providers in an  effort to lay fiber optic cable on or near state highways when  creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised  Code is hereby repealed.  Section 3. All items in this section are hereby  appropriated as designated out of any moneys in the state  treasury to the credit of the designated fund. For all	289 290 291 292 293 294 295 296
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised Code is hereby repealed.  Section 3. All items in this section are hereby appropriated as designated out of any moneys in the state treasury to the credit of the designated fund. For all appropriations made in this act, those in the first column are	289 290 291 292 293 294 295 296
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised Code is hereby repealed.  Section 3. All items in this section are hereby appropriated as designated out of any moneys in the state treasury to the credit of the designated fund. For all appropriations made in this act, those in the first column are for fiscal year 2020 and those in the second column are for	289 290 291 292 293 294 295 296 297 298
encouraged to work with telecommunications providers in an effort to lay fiber optic cable on or near state highways when creating new or fixing existing state highways.  Section 2. That existing section 184.10 of the Revised Code is hereby repealed.  Section 3. All items in this section are hereby appropriated as designated out of any moneys in the state treasury to the credit of the designated fund. For all appropriations made in this act, those in the first column are for fiscal year 2020 and those in the second column are for fiscal year 2021. The appropriations made in this act are in	289 290 291 292 293 294 295 296 297 298 299

DEV DEVELOPMENT SERVICES AGENCY

302

Facilities Establishment Fund Group			303
7037 195632 Broadband Development	\$50,000,000	\$50,000,000	304
Grant Program			305
TOTAL FCE Facilities Establishment			306
Fund Group	\$50,000,000	\$50,000,000	307
TOTAL ALL BUDGET FUND GROUPS	\$50,000,000	\$50,000,000	308
BROADBAND DEVELOPMENT GRANT PROGRAM			309
The foregoing appropriation item 195632, Broadband			
Development Grant Program, shall be used to award grants under			
the Ohio Broadband Development Grant Program as described in			312
sections 122.97 to 122.9714 of the Revised Code.			
Section 4. Within the limits set forth in this act, the			
Director of Budget and Management shall establish accounts			
indicating the source and amount of funds for each appropriation			
made in this act and shall determine the form and manner in			
which appropriation accounts shall be maintained. Expenditures			
from appropriations contained in this act shall be accounted for			
as though made in the main operating appropriations act of the			320
133rd General Assembly.			
The appropriations made in this	act are subjec	t to all	322
provisions of the main operating appropriations act of the 133rd			
General Assembly that are generally applicable to such			
appropriations.			