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3	SENATE FR&ED COMMITTEE SUBSTITUTE FOR SB172
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8	SYNOPSIS: This bill would establish a procedure by
9	which wireless providers would be authorized to
10	collocate, mount, or install small wireless
11	facilities on existing poles, or install new poles
12	on the right-of-way of the state or any agency,
13	county, or municipality thereof.
14	This bill would exempt small wireless
15	facilities from certain zoning review and approval
16	procedures.
17	This bill would establish a procedure for
18	the permitting of the development of small wireless
19	facilities and poles in the rights-of-way of the
20	state.
21	This bill would establish rates and fees for
22	all permits for small wireless facilities.
23	
24	A BILL
25	TO BE ENTITLED
26	AN ACT
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Relating to wireless telecommunications; to 1 2 establish a procedure to authorize wireless providers to collocate, mount, or install small wireless facilities on 3 existing poles, or install new poles on the right-of-way of 4 5 the state or any agency, county, or municipality thereof; to exempt small wireless facilities from certain zoning review 6 and approval procedures; to establish a procedure for the 7 8 permitting of the development of small wireless facilities and 9 poles in the rights-of-way of the state; and to establish 10 rates and fees for all permits for small wireless facilities. BE IT ENACTED BY THE LEGISLATURE OF ALABAMA: 11

Section 1. When used in this act, the followingwords shall have the following meanings:

(1) ANTENNA. An apparatus designed for the purpose
of emitting radio frequency, to be operated or operating from
a fixed location pursuant to Federal Communications Commission
authorization, for the provision of wireless service. For
purposes of this subdivision, the term does not include an
unintentional radiator, mobile station, or device authorized
under 47 C.F.R. Part 15.

(2) ANTENNA EQUIPMENT. Equipment, switches, wiring,
cabling, power sources, shelters, or cabinets associated with
an antenna, located at the same fixed locations as the
antenna, and, when collocated on a structure, mounted or
installed at the same time as the antenna.

26 (3) ANTENNA FACILITY. An antenna and associated
 27 antenna equipment.

1 (4) APPLICATION. A request by a wireless provider to 2 collocate, mount, or install small wireless facilities on or 3 adjacent to an existing, new, or replacement pole; or to install, modify, or replace a pole associated with a small 4 5 wireless facility. (5) AUTHORITY. The state or any agency, county, 6 7 municipality, district, or instrumentality thereof. The term 8 does not include state courts having jurisdiction over an 9 authority. 10 (6) COLLOCATE or COLLOCATION. Either of the following: 11 12 a. Mounting or installing an antenna facilility on a 13 pre-existing structure. 14 b. Modifying a structure for the purpose of mounting 15 or installing an antenna facility on that structure. (7) COMMUNICATIONS FACILITY. The set of equipment 16 17 and network components, including wires, cables, and 18 associated facilities, used by a communications service provider. 19 20 (8) COMMUNICATIONS SERVICE. Any of the following: 21 Cable service, as defined in 47 U.S.C. § 522; information service, as defined in 47 U.S.C. § 153; telecommunications 22 service, as defined in 47 U.S.C. § 153; and wireless service. 23 24 (9) COMMUNICATIONS SERVICE PROVIDER. A provider of 25 communications services. 26 (10) ELECTRIC PROVIDER. An entity listed in subsection (a) of Section 6. 27

(11) MICRO WIRELESS FACILITY. A small wireless
 facility that meets both of the following qualifications:

a. It is not larger in dimension than 24 inches in
length, 15 inches in width, and 12 inches in height.

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b. Any exterior antenna is no longer than 11 inches. (12) NETWORK INTERFACE DEVICE. The telecommunications demarcation device and cross-connect point adjacent to the wireless facility or the structure supporting

the wireless facility and demarcating the boundary with any wireline backhaul facility.

(13) POLE. A pole in the right-of-way that is or may 11 be used in whole or in part by or for wireline communications, 12 13 lighting, traffic control, signage, or a similar function, or 14 for the collocation of small wireless facilities. The term 15 does not include a building; billboard; monopole; tower, either guyed or self-supporting; or an electric distribution 16 or transmission structure. Poles owned by an electric provider 17 18 are excluded from this act under Section 6.

19 (14) SMALL WIRELESS FACILITY. A facility that meets20 each of the following conditions:

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a. The facilities are any of the following:

1. Mounted on structures 50 feet or less in height,including the antennas.

24 2. Mounted on structures no more than 10 percent25 taller than other adjacent structures.

3. Do not extend existing structures on which they 1 2 are located to a height of more than 50 feet or by more than 10 percent, whichever is greater. 3 b. Each antenna associated with the deployment, 4 5 excluding associated antenna equipment, is no more than three cubic feet in volume. 6 7 c. All other wireless equipment associated with the 8 structure, including wireless equipment associated with the 9 antenna and any pre-existing associated equipment on the

structure, is no more than 28 cubic feet in volume.

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d. The facilities do not require antenna structure
 registration under 47 C.F.R. Part 17.

e. The facilities are not located on tribal lands,
as defined under 36 C.F.R. § 800.16.

15 f. The facilities do not result in human exposure to 16 radio frequency in excess of the applicable safety standards 17 specified in 47 C.F.R. § 1.1307(b).

(15) STRUCTURE. A pole; tower, as defined in 47
C.F.R. § 1.6100(b); base station, as defined in 47 C.F.R. §
1.6100(b); or other building, whether or not it has an
existing antenna facility, that is used or to be used for the
provision of wireless service.

(16) WIRELESS FACILITY. Equipment at a fixed
location that enables wireless communications between user
equipment and a communications network, including both of the
following: Equipment associated with wireless communications;
and radio transceivers, antennas, coaxial, metallic, or

fiber-optic cable located on, in, or under a pole or wireless 1 2 support structure, or otherwise adjacent to such structures, 3 regular and backup power supplies, and comparable equipment, regardless of technological configuration. The term includes 4 small wireless facilities. The term does not include any of 5 6 the following: The structure or improvements on, under, or 7 within which the equipment is collocated; wireline backhaul facilities; or coaxial, metallic or fiber-optic cable that is 8 between structures or that is otherwise not adjacent to a 9 10 particular antenna or the structure supporting the antenna.

(17) WIRELESS INFRASTRUCTURE PROVIDER. Any person, including a person authorized to provide telecommunications service in the state, that builds or installs facilities for the provision of wireless service, but that is not either a wireless service provider or an electric provider.

(18) WIRELESS PROVIDER. A wireless infrastructure
 provider or a wireless service provider.

(19) WIRELESS SERVICE. Any services using licensed
or unlicensed radio spectrum, including the use of Wi-Fi,
whether at a fixed location or mobile, provided to the public.
The term does not include services provided by an electric
provider using wireless devices, facilities, or equipment in
support of services of the electric provider.

24 (20) WIRELESS SERVICE PROVIDER. A person who
 25 provides wireless service.

(21) WIRELINE BACKHAUL FACILITY. An above-ground or
 underground wireline facility used to transport communications

data or other electronic communications from a wireless
 facility network interface device to a communications network.

Section 2. (a) An authority may not deny a wireless provider the right, as a permitted use subject to Section 3 and the authority's requirements not in conflict with this act or a then-existing final order of the Federal Communications Commission (FCC), to do either of the following:

8 (1) Collocate, mount, or install small wireless 9 facilities on or adjacent to existing, new, or replacement 10 poles in the right-of-way.

(2) Install, modify, or replace its own poles, or,
with the permission of the owner, a third party's poles,
associated with a small wireless facility, along, across,
upon, and under the right-of-way controlled by the authority.

(b) For purposes of this section, any new or modified pole may not exceed the greater of either of the following:

(1) Ten feet in height above the tallest existing pole in place as of July 1, 2020, located within 500 feet of the new pole in the same right-of-way controlled by the authority.

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(2) Fifty feet above ground level.

(c) The small wireless facilities and associated poles shall be installed and maintained in accordance with the authority's requirements not in conflict with this act or a then-existing final order of the FCC and as not to obstruct or hinder the usual travel and public safety on the right-of-way 1 and adjacent roads and bridges or obstruct the legal use of 2 the right-of-way by utilities.

3 (d) A wireless provider may collocate a small
4 wireless facility and install, maintain, modify, operate and
5 replace a pole that exceeds these height limits along, across,
6 upon, and under the right-of-way, subject to applicable zoning
7 regulations or other applicable requirements of the authority.

8 Section 3. (a) Subject to the limitations 9 established in this act, small wireless facilities and 10 associated poles are not subject to zoning review or approval 11 if they are located in the right-of-way under the control of 12 an authority and otherwise comply with this act and a 13 then-existing final order of the Federal Communications 14 Commission.

15 (b) Within 10 days of receiving an application, an authority shall determine and notify the applicant in writing 16 whether the application is complete. If the authority 17 18 determines the application is incomplete, the authority shall specifically identify the missing information and specify the 19 20 requirement creating the obligation to submit the missing 21 documents or information in the written notice. If the written 22 notice of incompleteness is provided within 10 days of 23 receiving the application, the processing deadlines in 24 subsection (c) shall restart at zero on the date the applicant 25 submits all the documents and information identified by the authority to render the application complete. 26

1 (c) Applications shall be processed on a 2 nondiscriminatory basis. Applications not requiring a written notice of incompleteness shall be approved or denied within 3 the following: 60 days of receipt of an application involving 4 5 collocation of a small wireless facility using an existing structure; and 90 days of receipt of an application involving 6 7 deployment of a small wireless facility using a new or 8 replacement pole. For those applications requiring a resubmittal following the delivery of a written notice of 9 10 incompleteness, the time limitations for approval or denial established in this subsection shall begin on the first date 11 after receipt of all the documents and information identified 12 13 by the authority. The processing deadline may be tolled by 14 agreement of the applicant and the authority. If an authority 15 fails to act on an application within the review period provided for in this subsection, the applicant may provide the 16 authority, by certified mail, a formal notice stating that 17 18 unless the authority approves or denies the application within 20 days from receipt of the notice, the application and any 19 20 associated permits will be deemed granted by operation of law 21 on the twenty-first day from receipt of the notice.

(d) An authority shall approve an application if it
complies with the authority's requirements for deploying small
wireless facilities and associated poles in the right-of-way
that are written, generally applicable, and adopted in
advance.

1 (e) An applicant seeking to collocate, mount, or 2 install small wireless facilities or to install, modify, or replace an associated pole within the jurisdiction of a single 3 authority may file a consolidated application for small 4 5 wireless facilities and associated poles, provided that the consolidated application shall be for a geographic area no 6 7 more than two miles in diameter. The approval of the consolidated application shall apply to the collocation, 8 mounting, or installation of the multiple small wireless 9 10 facilities or associated poles. The denial of one or more single small wireless facilities or associated poles that are 11 12 part of a consolidated application may not constitute a reason 13 for denying the remaining small wireless facilities or 14 associated poles included in the consolidated application. A 15 consolidated application that includes a request to install, modify, or replace a pole shall be processed in accordance 16 17 with the procedures and shall be subject to the 90-day review 18 period established in this act.

(f) An authority may not require an application or any other approval or charge fees or rates for any of the following that are in compliance with any applicable codes:

(1) Routine maintenance conducted on small wireless
facilities by the holder of an approved application for the
small wireless facilities, provided the right-of-way is
restored to the pre-maintenance condition.

(2) The replacement of small wireless facilities
 that are operated by the holder of an approved application for

the small wireless facilities, are substantially similar or the same size or smaller, and still qualify as a small wireless facility.

4 (3) The deployment, installation, placement,
5 maintenance, operation, or replacement of micro wireless
6 facilities that are suspended on cables that are strung
7 between existing poles by an entity with a franchise agreement
8 or other valid authorization which allows the entity to deploy
9 communications facilities in the rights-of-way.

10 (g) Notwithstanding subsection (f), the deployment 11 of a micro wireless facility that requires the installation, 12 placement, or replacement of any ground-mounted facilities in 13 the right-of-way shall be subject to any applicable authority 14 permitting processes.

15 (h) Notwithstanding subsection (f), an authority may require a permit for work that requires excavation or the 16 closure of sidewalks or vehicular lanes or that otherwise 17 18 hinders the usual travel or public safety on the right-of-way or adjacent roads and bridges or obstructs the legal use of 19 20 the right-of-way by utilities. The permit shall be issued to 21 the applicant on a non-discriminatory basis upon terms and conditions applied to any other person's activities in the 22 right-of-way that require excavation or the closure of 23 24 sidewalks or vehicular lanes.

(i) In the event of any action under subsection (f),
the roads, bridges, and rights-of-way, to the extent
practicable in the reasonable judgment of the authority, shall

be restored to the condition prior to the action conducted by
 the entity.

(j)(1) As part of the application process, an
authority may require a small wireless facility to be fully
operational within 360 days after the date the last or final
permit is issued, subject to the availability of wireline
backhaul, electric power, or other matters beyond the control
of the applicant. The authority and the applicant may agree to
extend the period.

10 (2) If a small wireless facility is not operational 11 in the time established under subdivision (1), the authority, 12 after providing 20-day prior written notice and reasonable 13 opportunity to cure, may do either or both of the following:

a. Cancel the authority's approval of the smallwireless facility or any associated new pole.

b. Cause the removal of the small wireless facility or any associated new pole by the wireless provider at the wireless provider's sole expense and in a time the authority specifies after providing prior written notice to the wireless provider.

Section 4. (a) Subject to Sections 2, 3, and 5, an authority shall allow the collocation of small wireless facilities on existing poles, other than any poles owned by an electric provider, owned or controlled by an authority and the mounting or installation of small wireless facilities on replacement poles, other than any poles owned by an electric provider, owned or controlled by an authority on nondiscriminatory terms and conditions that comply with this
 act.

3 (b) For structures owned or controlled by an authority, an authority may provide a wireless provider the 4 5 option of either having the wireless provider perform any 6 necessary make-ready work through the use of qualified 7 contractors or having the authority perform any necessary make-ready work at the sole cost of the wireless provider. If 8 9 the authority performs the make-ready work, the authority 10 shall provide a good faith estimate of the make-ready work, including any pole replacement costs. Make-ready work shall be 11 completed within 60 days after a written acceptance of the 12 13 good faith estimate by the applicant.

(c) On completion of the make-ready work performed by an authority at the request of a wireless provider, the wireless provider, within 60 days of invoicing, shall reimburse the authority for the authority's actual and documented cost of the make-ready work, including labor and materials. The cost invoiced to the wireless provider may not exceed the good faith estimate by more than 10 percent.

21 Section 5. (a) Application fees for permits for 22 small wireless facilities shall be nondiscriminatory and may 23 not exceed the following:

(1) A five hundred dollar (\$500) non-recurring fee
for a single up-front application for collocation that
includes up to five small wireless facilities, with an

additional one hundred dollars (\$100) for each small wireless
 facility beyond five in a consolidated application.

3 (2) A two hundred fifty dollar (\$250) non-recurring
4 fee for the modification or replacement of an existing pole
5 together with the mounting or installation of an associated
6 small wireless facility in the right-of-way.

7 (3) A one thousand dollar (\$1,000) non-recurring fee
8 for the installation of a new pole together with the mounting
9 or installation of an associated small wireless facility in
10 the right-of-way.

(b) If an authority elects to charge for access to 11 the right-of-way or collocation on poles owned or controlled 12 13 by the authority in the right-of-way for small wireless facilities, the rates shall be nondiscriminatory and may not 14 exceed one hundred dollars (\$100) per small wireless facility 15 per year for access to and use of the right-of-way and one 16 17 hundred seventy dollars (\$170) per year per small wireless 18 facility collocated, mounted, or installed on or adjacent to poles owned or controlled by an authority. 19

Section 6. (a) This act does not apply to any poles or structures owned by an electric provider, whether used for lighting, distribution, transmission, or otherwise. This act also does not apply to the equipment, easements, or business activities of any of the following:

(1) A utility, as defined under Section 37-4-1, Code
of Alabama 1975.

(2) Any board or public corporation incorporated or 1 2 organized for the acquisition or operation of an electric distribution system under Chapter 50, Title 11, Code of 3 Alabama 1975, including, but not limited to, Sections 4 11-50-490 through 11-50-506, Code of Alabama 1975, and any 5 6 city or town that shall have established and is operating a 7 system for the distribution of electric power and energy pursuant to Article 1 of Chapter 50, Title 11, Code of Alabama 8 1975. 9

(3) An electric cooperative incorporated or
 organized under Chapter 6 of Title 37, Code of Alabama 1975.

12 (4) An electric membership corporation incorporated
13 or organized under Chapter 7 of Title 37, Code of Alabama
14 1975.

(5) The parents, affiliates, or subsidiaries of any
of the entities described in this section, provided they are
not acting as a wireless provider.

(b) Nothing in this act shall affect or alter, or be
construed to affect or alter, the terms of any pole attachment
agreement entered into between or among a wireless provider
and an electric provider.

(c) When a wireless provider collocates, installs, or mounts a small wireless facility pursuant to a pole attachment agreement with an electric provider, an authority may only restrict the wireless provider's access to the right-of-way as described in Section 2. In such a situation, the authority shall comply with the application process set forth in Section 3, and any fees and rates paid to the authority by the wireless provider are subject to the limits set forth in Section 5.

Section 7. (a) An authority exercising its authority 4 5 established by this act may not be subject to suit or 6 otherwise be responsible for the alleged negligence, 7 wantonness, willfulness, recklessness, or any other claims for alleged wrongful acts or omissions of wireless providers or 8 9 their officers, agents, contractors, subcontractors, 10 employees, or other representatives relative to the design, location, placement, construction, maintenance, and operation 11 of small wireless facilities in an authority's right-of-way or 12 13 on an authority's infrastructure.

(b) Wireless providers shall indemnify authorities 14 15 and their elected and appointed officials, employees, and authorized agents, or their insurers, and hold them harmless 16 from and against any and all claims, demands, actions, suits, 17 18 or proceedings in equity or law asserted by third parties for damages, losses, liabilities, or costs of any kind, including, 19 20 without limitation, reasonable attorney's fees, as and when 21 incurred that arise from a material breach by a wireless provider or any of its officers, employees, volunteers, or 22 23 authorized agents of any obligations set forth in this act; or 24 for any claims for the alleged negligence, wantonness, 25 willfulness, recklessness, or claims of any other alleged 26 wrongful acts or omissions of wireless providers or their 27 officers, agents, contractors, sub-contractors, employees, or

other representatives relative to the design, location, 1 2 placement, construction, maintenance, and operation of small wireless facilities in an authority's rights-of-way or on an 3 authority's infrastructure. A wireless provider has no 4 5 obligation to indemnify or hold harmless against any liabilities and losses due to or caused by the sole negligence 6 7 or willful misconduct of an authority or its employees or 8 agents.

9 Section 8. (a) Except as authorized under subsection 10 (b), during the period in which the small wireless facilities 11 of a wireless provider are located on or attached to the 12 authority's assets, including its poles, or rights-of-way, the 13 authority may require a wireless provider to do both of the 14 following:

(1) Carry, at the wireless provider's sole cost and
expense, the following types of third-party insurance:

a. Property insurance for the replacement cost ofall small wireless facilities.

b. Workers' compensation insurance, as required bylaw.

c. Commercial general liability insurance of at
least two million dollars (\$2,000,000) per occurrence, with
respect to the wireless providers activities in, on, or around
the authority improvements or rights-of-way, including
coverage for bodily injury and property damage.

d. Environmental insurance.

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(2) Include the authority and its officers,
 officials, agents, contractors, and employees as an additional
 insured on the commercial general liability policy and provide
 certification and documentation of inclusion of the authority
 in a commercial general liability policy as reasonably
 required by the authority.

7 (b) In lieu of the requirements of subdivisions (1) and (2) of subsection (a), during the period in which the 8 small wireless facilities of a wireless provider are located 9 10 on or attached to the authority's assets, including its poles, or rights-of-way, the authority may allow the wireless 11 provider to provide a certificate of self-insurance, 12 13 acceptable to the authority, that demonstrates that the wireless provider has adequate resources to self-insure in the 14 15 amounts set forth in subdivision (1) of subsection (a).

Section 9. (a) An authority may order a wireless provider to remove, relocate, change, or otherwise alter the wireless provider's small wireless facility or pole for any of the following reasons, so long as all other occupiers of the same right-of-way remove, relocate, change, or otherwise alter their facilities under the same conditions as the wireless provider:

(1) To perform construction, repair, maintenance, or
 installation of an authority improvement in or upon the
 right-of-way or the operations of the authority in or upon the
 right-of-way.

(2) When the small wireless facility or pole is
 interfering with or adversely affecting the proper operation
 of an authority pole, traffic signal, or other equipment in
 the right-of-way.

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(3) To comply with traffic and public safety codes.

6 (b) Within 90 days of the issuance of a written 7 order from an authority, a wireless provider, at its own 8 expense, shall temporarily or permanently protect, support, 9 disconnect, remove, relocate, change, or otherwise alter the 10 position of a small wireless facility or pole within the 11 right-of-way.

(c) When an authority orders a wireless provider to remove, relocate, change, or alter the position of a small wireless facility or pole within the right-of-way, the authority shall use its best efforts to give the wireless provider a reasonably equivalent alternative location.

(d) If a wireless provider has not complied with an order under subsection (a) within 90 days of the issuance of a written order, the authority, without further notice to the wireless provider and at sole cost and expense to the wireless provider, may relocate any small wireless facility or pole as ordered by the authority.

(e) Notwithstanding any other provision of this
section, an authority may remove a small wireless facility or
pole if the authority determines that the removal is necessary
to address an imminent risk to public safety. If circumstances
permit, the authority shall provide notice to the wireless

provider and an opportunity for the wireless provider to move its own small wireless facility or pole to address the risk. An authority that removes a facility or pole under this subsection shall promptly notify the wireless provider of the removal.

6 Section 10. (a) Nothing in this act shall be 7 interpreted to allow any entity to provide communications 8 services without compliance with all laws applicable to 9 communications service providers. Nor shall this act be 10 interpreted to authorize the collocation, installation, placement, maintenance, or operation of any communications 11 facility, including a wireline backhaul facility, in the 12 13 rights-of-way, other than a small wireless facility or 14 associated pole.

15 (b) Except as it relates to small wireless 16 facilities subject to the permit and fee requirements established pursuant to this act, and except as it relates to 17 18 regulations or requirements on communications service 19 specifically established by the constitution or by state, 20 local, or federal law, an authority may not otherwise adopt or 21 enforce regulations or requirements on the placement, 22 operation, or maintenance of communications facilities by a 23 communications service provider authorized to be in the 24 rights-of-way; or otherwise impose or collect any additional 25 or separate tax, fee, or charge for the provision of additional communications services provided over the 26

communications service provider's communication facilities
 otherwise authorized to be in the rights-of-way.

3 Section 11. This act shall be effective July 1,
4 2020, following its passage and approval by the Governor, or
5 its otherwise becoming law.