1 A bill to be entitled 2 An act relating to engineering; amending s. 334.044, 3 F.S.; prohibiting a department district or the Florida 4 Turnpike Enterprise from contracting with certain 5 entities; amending s. 455.271, F.S.; conforming a 6 provision to changes made by the act; requiring the 7 board, or the department if there is no board, to 8 establish by rule a reinstatement process for void 9 licenses; amending s. 471.005, F.S.; revising definitions; amending s. 471.011, F.S.; conforming a 10 provision to changes made by the act; amending s. 11 12 471.013, F.S.; revising the prerequisites for examination; deleting an obsolete provision; amending 13 14 s. 471.015, F.S.; revising licensure certification requirements to include active engineering experience 15 and a minimum age; providing that the time period in 16 which a licensure application must be granted or 17 denied is tolled if an applicant is required to make a 18 19 personal appearance before the board; authorizing the board to deny a license if such an applicant fails to 20 21 appear before the board within a specified timeframe; 22 amending s. 471.019, F.S.; requiring the board to establish by rule a reinstatement process for void 23 licenses; amending s. 471.021, F.S.; conforming 24 25 provisions to changes made by the act; amending s.

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26 471.023, F.S.; providing requirements for 27 qualification of a business organization; providing 28 requirements for a qualifying agent; deleting the 29 administration of disciplinary action against a 30 business organization; amending s. 471.025, F.S.; 31 requiring a successor engineer to be able to 32 independently re-create certain work when seeking to 33 reuse certain documents; specifying that a successor engineer assumes full professional and legal 34 35 responsibility by signing or affixing his or her seal 36 to assumed documents; releasing the engineer who 37 previously sealed the documents from any professional responsibility or civil liability for her or his work 38 39 that is assumed by a successor engineer; defining the term "successor engineer"; amending s. 553.79, F.S.; 40 41 requiring that structural inspections on a threshold 42 building be performed during new construction or 43 during certain repair or restoration projects; amending s. 553.791, F.S.; revising the timeframes in 44 which a fee owner or the fee owner's contractor using 45 a private provider to provide building code inspection 46 services must notify the local building official; 47 48 revising the timeframe in which the local building official shall issue the permit or provide notice to 49 50 the permit applicant identifying noncompliant plan

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features; providing that a local building official may 51 52 not prohibit a private provider from performing 53 required inspections outside of normal operating 54 hours; providing an effective date. 55 56 Be It Enacted by the Legislature of the State of Florida: 57 58 Section 1. Subsection (7) of section 334.044, Florida 59 Statutes, is amended to read: 60 334.044 Powers and duties of the department.-The 61 department shall have the following general powers and duties: 62 (7)To enter into contracts and agreements. 63 Notwithstanding any other provision of law to the contrary, a 64 department district or the Florida Turnpike Enterprise may not 65 contract with an entity for design services and construction 66 engineering and inspection services for the same project. 67 Section 2. Paragraph (a) of subsection (6) of section 68 455.271, Florida Statutes, is amended to read: 69 455.271 Inactive and delinquent status.-70 (6)(a) A delinquent status licensee must affirmatively 71 apply with a complete application, as defined by rule of the 72 board, or the department if there is no board, for active or 73 inactive status during the licensure cycle in which a licensee 74 becomes delinquent. Failure by a delinquent status licensee to 75 become active or inactive before the expiration of the current Page 3 of 20

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76	licensure cycle shall render the license void without any
77	further action by the board or the department. The board, or the
78	department if there is no board, shall, by rule, establish a
79	reinstatement process for void licenses.
80	
81	This subsection does not apply to individuals subject to
82	regulation under chapter 473.
83	Section 3. Subsection (13) of section 471.005, Florida
84	Statutes, is renumbered as subsection (3), and present
85	subsection (3) and subsection (8) of that section are amended,
86	to read:
87	471.005 Definitions.—As used in this chapter, the term:
88	(3) "Certificate of authorization" means a license to
89	practice engineering issued by the management corporation to a
90	corporation or partnership.
91	(8) "License" means the licensing of engineers or
92	certification of businesses to practice engineering in this
93	state.
94	Section 4. Subsection (4) of section 471.011, Florida
95	Statutes, is amended to read:
96	471.011 Fees
97	(4) Qualification of a business organization under s.
98	471.023 shall not require payment of a fee <del>The fee for a</del>
99	certificate of authorization shall not exceed \$125.
100	Section 5. Paragraph (a) of subsection (1) of section
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101 471.013, Florida Statutes, is amended to read:

102

471.013 Examinations; prerequisites.-

(1) (a) A person shall be entitled to take an examination for the purpose of determining whether she or he is qualified to practice in this state as an engineer if the person is of good moral character and:

107 1. Is a graduate from an approved engineering <u>science</u> 108 curriculum of 4 years or more in a school, college, or 109 university which has been approved by the board<u>; or</u> and has a 110 record of 4 years of active engineering experience of a 111 character indicating competence to be in responsible charge of 112 engineering;

113 2. Is a graduate of an approved engineering technology 114 curriculum of 4 years or more in a school, college, or 115 university which has been approved by the board within the State 116 University System, having been enrolled or having graduated 117 prior to July 1, 1979, and has a record of 4 years of active 118 engineering experience of a character indicating competence to 119 be in responsible charge of engineering; or

120 3. Has, in lieu of such education and experience 121 requirements, 10 years or more of active engineering work of a 122 character indicating that the applicant is competent to be 123 placed in responsible charge of engineering. However, this 124 subparagraph does not apply unless such person notifies the 125 department before July 1, 1984, that she or he was engaged in

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126	such work on July 1, 1981.
127	
128	The board shall adopt rules providing for the review and
129	approval of schools or colleges and the courses of study in
130	engineering in such schools and colleges. The rules shall be
131	based on the educational requirements for engineering as defined
132	in s. 471.005. The board may adopt rules providing for the
133	acceptance of the approval and accreditation of schools and
134	courses of study by a nationally accepted accreditation
135	organization.
136	Section 6. Subsections (2), (3), and (6) of section
137	471.015, Florida Statutes, are amended to read:
138	471.015 Licensure
139	(2) <u>(a)</u> The board shall certify for licensure any applicant
140	who <u>has submitted proof satisfactory to the board that he or she</u>
141	is at least 18 years of age and who:
142	1. Satisfies the requirements of s. 471.013(1)(a)1. and
143	has a record of at least 4 years of active engineering
144	experience of a character indicating competence to be in
145	responsible charge of engineering; or
146	2. Satisfies the requirements of s. 471.013(1)(a)2. and
147	has a record of at least 6 years of active engineering
148	experience of a character indicating competence to be in
149	responsible charge of engineering <del>s. 471.013</del> .
150	(b) The board may refuse to certify any applicant who has
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151 violated any of the provisions of s. 471.031.

(3) The board shall certify as qualified for a license byendorsement an applicant who:

154 Qualifies to take the fundamentals examination and the (a) 155 principles and practice examination as set forth in s. 471.013, 156 has passed a United States national, regional, state, or 157 territorial licensing examination that is substantially 158 equivalent to the fundamentals examination and principles and practice examination required by s. 471.013, and has satisfied 159 160 the experience requirements set forth in paragraph (2)(a) and s. 161 471.013; or

(b) Holds a valid license to practice engineering issued by another state or territory of the United States, if the criteria for issuance of the license were substantially the same as the licensure criteria that existed in this state at the time the license was issued.

167 (6) The board may require a personal appearance by any 168 applicant for licensure under this chapter. Any applicant of 169 whom a personal appearance is required must be given adequate 170 notice of the time and place of the appearance and provided with 171 a statement of the purpose of and reasons requiring the appearance. If an applicant is required to appear, the time 172 period within which a licensure application must be granted or 173 174 denied is tolled until such time as the applicant appears. However, if the applicant fails to appear before the board at 175

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176	either of the next two regularly scheduled board meetings, the
177	application for licensure may be denied.
178	Section 7. Section 471.019, Florida Statutes, is amended
179	to read:
180	471.019 Reactivation <u>The board shall establish by rule a</u>
181	reinstatement process for void licenses. The rule board shall
182	prescribe <u>appropriate</u> <del>by rule</del> continuing education requirements
183	for reactivating a license. The continuing education
184	requirements for reactivating a license for a licensed engineer
185	may not exceed the continuing education requirements prescribed
186	pursuant to 471.017 <del>12 classroom hours</del> for each year the license
187	was inactive.
188	Section 8. Section 471.021, Florida Statutes, is amended
189	to read:
190	471.021 Engineers and firms of other states; temporary
191	registration certificates to practice in Florida
192	(1) Upon approval of the board and payment of the fee set
193	in s. 471.011, the management corporation shall issue a
194	temporary <u>registration</u> <del>license</del> for work on one specified project
195	in this state for a period not to exceed 1 year to an engineer
196	holding a certificate to practice in another state, provided
197	Florida licensees are similarly permitted to engage in work in
198	such state and provided that the engineer be qualified for
199	licensure by endorsement.
200	(2) Upon approval by the board and payment of the fee set
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201 in s. 471.011, the management corporation shall issue a 202 temporary registration certificate of authorization for work on 203 one specified project in this state for a period not to exceed 1 204 year to an out-of-state corporation, partnership, or firm, 205 provided one of the principal officers of the corporation, one 206 of the partners of the partnership, or one of the principals in 207 the fictitiously named firm has obtained a temporary 208 registration license in accordance with subsection (1).

(3) The application for a temporary <u>registration</u> <del>license</del> shall <u>require</u> <del>constitute</del> appointment of the Department of State as an agent of the applicant for service of process in any action or proceeding against the applicant arising out of any transaction or operation connected with or incidental to the practice of engineering for which the temporary <u>registration</u> <del>license</del> was issued.

216 Section 9. Section 471.023, Florida Statutes, is amended 217 to read:

218 471.023 <u>Qualification</u> <del>Certification</del> of business 219 organizations.—

(1) The practice of, or the offer to practice, engineering
by licensees or offering engineering services to the public
through a business organization, including a partnership,
corporation, business trust, or other legal entity or by a
business organization, including a corporation, partnership,
business trust, or other legal entity offering such services to

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226 the public through licensees under this chapter as agents, 227 employees, officers, or partners is permitted only if the 228 business organization is qualified by an engineer licensed under 229 this chapter possesses a certification issued by the management 230 corporation pursuant to qualification by the board, subject to 231 the provisions of this chapter. One or more of the principal 232 officers of the business organization or one or more partners of 233 the partnership and all personnel of the business organization 234 who act in its behalf as engineers in this state shall be licensed as provided by this chapter. All final drawings, 235 236 specifications, plans, reports, or documents involving practices 237 licensed under this chapter which are prepared or approved for 238 the use of the business organization or for public record within 239 the state shall be dated and shall bear the signature and seal 240 of the licensee who prepared or approved them. Nothing in this section shall be construed to mean that a license to practice 241 242 engineering shall be held by a business organization. Nothing 243 herein prohibits business organizations from joining together to 244 offer engineering services to the public, if each business 245 organization otherwise meets the requirements of this section. 246 No business organization shall be relieved of responsibility for 247 the conduct or acts of its agents, employees, or officers by reason of its compliance with this section, nor shall any 248 individual practicing engineering be relieved of responsibility 249 250 for professional services performed by reason of his or her

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251 employment or relationship with a business organization. 252 For the purposes of this section, a certificate of (2) 253 authorization shall be required for any business organization or 254 other person practicing under a fictitious name, offering 255 engineering services to the public must be qualified by an 256 engineer licensed under this chapter. However, when an 257 individual is practicing engineering in his or her own given 258 name, he or she shall not be required to be licensed under this 259 section.

260 (3) Except as provided in s. 558.0035, the fact that a licensed engineer practices through a business organization does 261 262 not relieve the licensee from personal liability for negligence, misconduct, or wrongful acts committed by him or her. 263 264 Partnerships and all partners shall be jointly and severally 265 liable for the negligence, misconduct, or wrongful acts 266 committed by their agents, employees, or partners while acting 267 in a professional capacity. Any officer, agent, or employee of a business organization other than a partnership shall be 268 269 personally liable and accountable only for negligent acts, 270 wrongful acts, or misconduct committed by him or her or 271 committed by any person under his or her direct supervision and 272 control, while rendering professional services on behalf of the business organization. The personal liability of a shareholder 273 274 or owner of a business organization, in his or her capacity as 275 shareholder or owner, shall be no greater than that of a

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shareholder-employee of a corporation incorporated under chapter 607. The business organization shall be liable up to the full value of its property for any negligent acts, wrongful acts, or misconduct committed by any of its officers, agents, or employees while they are engaged on its behalf in the rendering of professional services.

(4) Each certification of authorization shall be renewed
every 2 years. Each <u>qualifying agent of a</u> business organization
<u>qualified</u> certified under this section must notify the board
within <u>30 days</u> 1 month after any change in the information
contained in the application upon which the <u>qualification</u>
certification is based.

288 (a) A qualifying agent who terminates an affiliation with 289 a qualified business organization shall notify the management corporation of such termination within 24 hours. If such 290 291 qualifying agent is the only qualifying agent for that business 292 organization, the business organization must be qualified by 293 another qualifying agent within 60 days after the termination. 294 Except as provided in paragraph (b), the business organization 295 may not engage in the practice of engineering until it is 296 qualified by another qualifying agent. 297 In the event a qualifying agent ceases employment with (b) a qualified business organization and the qualifying agent is 298

299 the only licensed individual affiliated with the business

300 organization, the executive director of the management

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corporation or the chair of the board may authorize another licensee employed by the business organization to temporarily
serve as its qualifying agent for a period of no more than 60
days to proceed with incomplete contracts. The business
organization is not authorized to operate beyond such period
under this chapter absent replacement of the qualifying agent.
(c) A qualifying agent shall notify the department in
writing before engaging in the practice of engineering in the
licensee's name or in affiliation with a different business
organization.
(5) Disciplinary action against a business organization
shall be administered in the same manner and on the same grounds
as disciplinary action against a licensed engineer.
Section 10. Subsection (4) is added to section 471.025,
Florida Statutes, to read:
471.025 Seals
(4) A successor engineer seeking to reuse documents
previously sealed by another engineer must be able to
independently re-create all of the work done by the original
engineer. A successor engineer assumes full professional and
legal responsibility by signing and affixing his or her seal to
the assumed documents. Such documents must be treated as though
they were the successor engineer's original product, and the
original engineer is released from any professional
responsibility or civil liability for prior work assumed by the

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326 successor engineer. For the purposes of this subsection, the 327 term "successor engineer" means an engineer who is using or 328 relying upon the work, findings, or recommendations of the 329 engineer who previously sealed the pertinent documents. 330 Section 11. Paragraph (a) of subsection (5) of section 331 553.79, Florida Statutes, is amended to read: 332 553.79 Permits; applications; issuance; inspections.-333 During new construction or during repair or (5)(a) 334 restoration projects in which the structural system or 335 structural loading of a building is being modified, the 336 enforcing agency shall require a special inspector to perform 337 structural inspections on a threshold building pursuant to a structural inspection plan prepared by the engineer or architect 338 339 of record. The structural inspection plan must be submitted to 340 and approved by the enforcing agency before the issuance of a 341 building permit for the construction of a threshold building. 342 The purpose of the structural inspection plan is to provide 343 specific inspection procedures and schedules so that the 344 building can be adequately inspected for compliance with the 345 permitted documents. The special inspector may not serve as a 346 surrogate in carrying out the responsibilities of the building 347 official, the architect, or the engineer of record. The contractor's contractual or statutory obligations are not 348 relieved by any action of the special inspector. The special 349 350 inspector shall determine that a professional engineer who

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351 specializes in shoring design has inspected the shoring and 352 reshoring for conformance with the shoring and reshoring plans 353 submitted to the enforcing agency. A fee simple title owner of a 354 building, which does not meet the minimum size, height, 355 occupancy, occupancy classification, or number-of-stories 356 criteria which would result in classification as a threshold building under s. 553.71(12), may designate such building as a 357 358 threshold building, subject to more than the minimum number of inspections required by the Florida Building Code. 359

360 Section 12. Subsections (4) and (5), paragraphs (a), (b), 361 and (c) of subsection (7), and subsection (9) of section 362 553.791, Florida Statutes, are amended to read:

363

553.791 Alternative plans review and inspection.-

364 (4) A fee owner or the fee owner's contractor using a 365 private provider to provide building code inspection services 366 shall notify the local building official at the time of permit 367 application, or by 2 p.m. local time, 1 no less than 7 business day before days prior to the first scheduled inspection by the 368 369 local building official or building code enforcement agency for 370 a private provider performing required inspections of construction under this section, on a form to be adopted by the 371 372 commission. This notice shall include the following information: The services to be performed by the private provider. 373 (a)

(b) The name, firm, address, telephone number, and
facsimile number of each private provider who is performing or

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will perform such services, his or her professional license or certification number, qualification statements or resumes, and, if required by the local building official, a certificate of insurance demonstrating that professional liability insurance coverage is in place for the private provider's firm, the private provider, and any duly authorized representative in the amounts required by this section.

383 (c) An acknowledgment from the fee owner in substantially 384 the following form:

385 I have elected to use one or more private providers to provide building code plans review and/or inspection services on the 386 387 building or structure that is the subject of the enclosed permit application, as authorized by s. 553.791, Florida Statutes. I 388 389 understand that the local building official may not review the 390 plans submitted or perform the required building inspections to 391 determine compliance with the applicable codes, except to the 392 extent specified in said law. Instead, plans review and/or 393 required building inspections will be performed by licensed or 394 certified personnel identified in the application. The law 395 requires minimum insurance requirements for such personnel, but 396 I understand that I may require more insurance to protect my 397 interests. By executing this form, I acknowledge that I have made inquiry regarding the competence of the licensed or 398 certified personnel and the level of their insurance and am 399 400 satisfied that my interests are adequately protected. I agree to

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401 indemnify, defend, and hold harmless the local government, the 402 local building official, and their building code enforcement 403 personnel from any and all claims arising from my use of these 404 licensed or certified personnel to perform building code 405 inspection services with respect to the building or structure 406 that is the subject of the enclosed permit application. 407 If the fee owner or the fee owner's contractor makes any changes 408 to the listed private providers or the services to be provided 409 by those private providers, the fee owner or the fee owner's 410 contractor shall, within 1 business day after any change, update the notice to reflect such changes. A change of a duly 411 412 authorized representative named in the permit application does not require a revision of the permit, and the building code 413 414 enforcement agency shall not charge a fee for making the change. 415 In addition, the fee owner or the fee owner's contractor shall post at the project site, prior to the commencement of 416 417 construction and updated within 1 business day after any change, 418 on a form to be adopted by the commission, the name, firm, 419 address, telephone number, and facsimile number of each private 420 provider who is performing or will perform building code 421 inspection services, the type of service being performed, and 422 similar information for the primary contact of the private provider on the project. 423

424 (5) After construction has commenced and if the local425 building official is unable to provide inspection services in a

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timely manner, the fee owner or the fee owner's contractor may elect to use a private provider to provide inspection services by notifying the local building official of the owner's or contractor's intention to do so <u>by 2 p.m. local time, 1</u> no less than 7 business <u>day before</u> days prior to the next scheduled inspection using the notice provided for in paragraphs (4) (a) -(c).

433 No more than 15 30 business days after receipt of a (7) (a) permit application and the affidavit from the private provider 434 435 required pursuant to subsection (6), the local building official 436 shall issue the requested permit or provide a written notice to 437 the permit applicant identifying the specific plan features that do not comply with the applicable codes, as well as the specific 438 439 code chapters and sections. If the local building official does 440 not provide a written notice of the plan deficiencies within the 441 prescribed 15-day 30-day period, the permit application shall be 442 deemed approved as a matter of law, and the permit shall be 443 issued by the local building official on the next business day.

(b) If the local building official provides a written notice of plan deficiencies to the permit applicant within the prescribed <u>15-day</u> <del>30-day</del> period, the <u>15-day</u> <del>30-day</del> period shall be tolled pending resolution of the matter. To resolve the plan deficiencies, the permit applicant may elect to dispute the deficiencies pursuant to subsection (13) or to submit revisions to correct the deficiencies.

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451 If the permit applicant submits revisions, the local (C) 452 building official has the remainder of the tolled 15-day 30-day 453 period plus 5 business days to issue the requested permit or to 454 provide a second written notice to the permit applicant stating 455 which of the previously identified plan features remain in 456 noncompliance with the applicable codes, with specific reference 457 to the relevant code chapters and sections. If the local 458 building official does not provide the second written notice 459 within the prescribed time period, the permit shall be issued by the local building official on the next business day. 460

461 A private provider performing required inspections (9) 462 under this section shall provide notice to the local building 463 official of the date and approximate time of any such inspection 464 no later than the prior business day by 2 p.m. local time or by 465 any later time permitted by the local building official in that 466 jurisdiction. The local building official may not prohibit the 467 private provider from performing any inspection outside the local building official's normal operating hours, including 468 469 after hours, weekends, or holidays. The local building official 470 may visit the building site as often as necessary to verify that 471 the private provider is performing all required inspections. A 472 deficiency notice must be posted at the job site by the private provider, the duly authorized representative of the private 473 474 provider, or the building department whenever a noncomplying 475 item related to the building code or the permitted documents is

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476 found. After corrections are made, the item must be reinspected 477 by the private provider or representative before being 478 concealed. Reinspection or reaudit fees shall not be charged by 479 the local jurisdiction as a result of the local jurisdiction's 480 audit inspection occurring before the performance of the private provider's inspection or for any other administrative matter not 481 482 involving the detection of a violation of the building code or a permit requirement. 483

484

Section 13. This act shall take effect October 1, 2019.

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