1	A bill to be entitled
2	An act relating to engineering; amending s. 337.14,
3	F.S.; prohibiting specified services to the department
4	for a project that is wholly or partially funded by
5	the department and administered by a local
6	governmental entity from being performed by the same
7	entity; amending s. 455.271, F.S.; conforming a
8	provision to changes made by the act; requiring the
9	board, or the department if there is no board, to
10	establish by rule a reinstatement process for void
11	licenses; amending s. 471.005, F.S.; revising
12	definitions; amending s. 471.011, F.S.; conforming a
13	provision to changes made by the act; amending s.
14	471.013, F.S.; revising the prerequisites for
15	examination; deleting an obsolete provision; amending
16	s. 471.015, F.S.; revising licensure certification
17	requirements to include active engineering experience
18	and a minimum age; providing that the time period in
19	which a licensure application must be granted or
20	denied is tolled if an applicant is required to make a
21	personal appearance before the board; authorizing the
22	board to deny a license if such an applicant fails to
23	appear before the board within a specified timeframe;
24	amending s. 471.019, F.S.; requiring the board to
25	establish by rule a reinstatement process for void
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26 licenses; amending s. 471.021, F.S.; conforming 27 provisions to changes made by the act; amending s. 28 471.023, F.S.; providing requirements for 29 qualification of a business organization; providing 30 requirements for a qualifying agent; deleting the 31 administration of disciplinary action against a 32 business organization; amending s. 471.025, F.S.; 33 requiring a successor engineer to be able to independently re-create certain work when seeking to 34 35 reuse certain documents; specifying that a successor 36 engineer assumes full professional and legal 37 responsibility by signing or affixing his or her seal to assumed documents; releasing the engineer who 38 39 previously sealed the documents from any professional responsibility or civil liability for her or his work 40 41 that is assumed by a successor engineer; defining the 42 term "successor engineer"; amending s. 553.79, F.S.; 43 requiring that structural inspections on a threshold building be performed during new construction or 44 during certain repair or restoration projects; 45 amending s. 553.791, F.S.; revising the timeframes in 46 which a fee owner or the fee owner's contractor using 47 48 a private provider to provide building code inspection services must notify the local building official; 49 50 revising the timeframe in which the local building

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51 official shall issue the permit or provide notice to the permit applicant identifying noncompliant plan 52 53 features; providing that a local building official may not prohibit a private provider from performing 54 55 required inspections outside of normal operating 56 hours; providing an effective date. 57 58 Be It Enacted by the Legislature of the State of Florida: 59 60 Section 1. Subsection (7) of section 337.14, Florida 61 Statutes, is amended to read: 62 337.14 Application for qualification; certificate of 63 qualification; restrictions; request for hearing.-64 (7) A "contractor" as defined in s. 337.165(1)(d) or his 65 or her "affiliate" as defined in s. 337.165(1)(a) qualified with the department under this section may not also qualify under s. 66 67 287.055 or s. 337.105 to provide testing services, construction, 68 engineering, and inspection services to the department. This 69 limitation does not apply to any design-build prequalification 70 under s. 337.11(7) and does not apply when the department 71 otherwise determines by written order entered at least 30 days 72 before advertisement that the limitation is not in the best interests of the public with respect to a particular contract 73 74 for testing services, construction, engineering, and inspection 75 services. This subsection does not authorize a contractor to

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provide testing services, or provide construction, engineering, 76 77 and inspection services, to the department in connection with a 78 construction contract under which the contractor is performing 79 any work. Notwithstanding any other provision of law to the 80 contrary, for a project that is wholly or partially funded by 81 the department and administered by a local governmental entity, 82 the design services and construction engineering and inspection 83 services may not be performed by the same entity. 84 Section 2. Paragraph (a) of subsection (6) of section 85 455.271, Florida Statutes, is amended to read: 455.271 Inactive and delinquent status.-86 87 (6) (a) A delinquent status licensee must affirmatively 88 apply with a complete application, as defined by rule of the 89 board, or the department if there is no board, for active or inactive status during the licensure cycle in which a licensee 90 becomes delinquent. Failure by a delinquent status licensee to 91 92 become active or inactive before the expiration of the current 93 licensure cycle shall render the license void without any 94 further action by the board or the department. The board, or the 95 department if there is no board, shall, by rule, establish a 96 reinstatement process for void licenses. 97 This subsection does not apply to individuals subject to 98 regulation under chapter 473. 99 Section 3. Subsection (13) of section 471.005, Florida 100 Page 4 of 21

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101	Statutes, is renumbered as subsection (3), and present
102	subsection (3) and subsection (8) of that section are amended,
103	to read:
104	471.005 Definitions.—As used in this chapter, the term:
105	(3) "Certificate of authorization" means a license to
106	practice engineering issued by the management corporation to a
107	corporation or partnership.
108	(8) "License" means the licensing of engineers or
109	certification of businesses to practice engineering in this
110	state.
111	Section 4. Subsection (4) of section 471.011, Florida
112	Statutes, is amended to read:
113	471.011 Fees
114	(4) Qualification of a business organization under s.
115	471.023 shall not require payment of a fee The fee for a
116	certificate of authorization shall not exceed \$125.
117	Section 5. Paragraph (a) of subsection (1) of section
118	471.013, Florida Statutes, is amended to read:
119	471.013 Examinations; prerequisites
120	(1)(a) A person shall be entitled to take an examination
121	for the purpose of determining whether she or he is qualified to
122	practice in this state as an engineer if the person is of good
123	moral character and:
124	1. Is a graduate from an approved engineering <u>science</u>
125	curriculum of 4 years or more in a school, college, or
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126 university which has been approved by the board; or and has a 127 record of 4 years of active engineering experience of a 128 character indicating competence to be in responsible charge of 129 engineering;

130 2. Is a graduate of an approved engineering technology
131 curriculum of 4 years or more in a school, college, or
132 university which has been approved by the board within the State
133 University System, having been enrolled or having graduated
134 prior to July 1, 1979, and has a record of 4 years of active
135 engineering experience of a character indicating competence to
136 be in responsible charge of engineering; or

137 3. Has, in lieu of such education and experience 138 requirements, 10 years or more of active engineering work of a 139 character indicating that the applicant is competent to be 140 placed in responsible charge of engineering. However, this 141 subparagraph does not apply unless such person notifies the 142 department before July 1, 1984, that she or he was engaged in 143 such work on July 1, 1981.

144

The board shall adopt rules providing for the review and approval of schools or colleges and the courses of study in engineering in such schools and colleges. The rules shall be based on the educational requirements for engineering as defined in s. 471.005. The board may adopt rules providing for the acceptance of the approval and accreditation of schools and

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151	courses of study by a nationally accepted accreditation
152	organization.
153	Section 6. Subsections (2), (3), and (6) of section
154	471.015, Florida Statutes, are amended to read:
155	471.015 Licensure
156	(2) <u>(a)</u> The board shall certify for licensure any applicant
157	who has submitted proof satisfactory to the board that he or she
158	is at least 18 years of age and who:
159	1. Satisfies the requirements of s. 471.013(1)(a)1. and
160	has a record of at least 4 years of active engineering
161	experience of a character indicating competence to be in
162	responsible charge of engineering; or
163	2. Satisfies the requirements of s. 471.013(1)(a)2. and
164	has a record of at least 6 years of active engineering
165	experience of a character indicating competence to be in
166	responsible charge of engineering <del>s. 471.013</del> .
167	(b) The board may refuse to certify any applicant who has
168	violated any of the provisions of s. 471.031.
169	(3) The board shall certify as qualified for a license by
170	endorsement an applicant who:
171	(a) Qualifies to take the fundamentals examination and the
172	principles and practice examination as set forth in s. 471.013,
173	has passed a United States national, regional, state, or
174	territorial licensing examination that is substantially
175	equivalent to the fundamentals examination and principles and

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176 practice examination required by s. 471.013, and has satisfied 177 the experience requirements set forth in paragraph (2)(a) and s. 178 471.013; 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.

184 (6) The board may require a personal appearance by any applicant for licensure under this chapter. Any applicant of 185 whom a personal appearance is required must be given adequate 186 187 notice of the time and place of the appearance and provided with a statement of the purpose of and reasons requiring the 188 189 appearance. If an applicant is required to appear, the time 190 period within which a licensure application must be granted or 191 denied is tolled until such time as the applicant appears. 192 However, if the applicant fails to appear before the board at 193 either of the next two regularly scheduled board meetings, the 194 application for licensure may be denied.

Section 7. Section 471.019, Florida Statutes, is amended to read:

197 471.019 Reactivation.—<u>The board shall establish by rule a</u>
 198 <u>reinstatement process for void licenses.</u> The <u>rule board shall</u>
 199 prescribe <u>appropriate</u> <del>by rule</del> continuing education requirements
 200 for reactivating a license. The continuing education

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201 requirements for reactivating a license for a licensed engineer 202 may not exceed <u>the continuing education requirements prescribed</u> 203 <u>pursuant to 471.017</u> <del>12 classroom hours</del> for each year the license 204 was inactive.

205 Section 8. Section 471.021, Florida Statutes, is amended 206 to read:

207 471.021 Engineers and firms of other states; temporary
 208 registration certificates to practice in Florida.-

209 Upon approval of the board and payment of the fee set (1)210 in s. 471.011, the management corporation shall issue a temporary registration license for work on one specified project 211 212 in this state for a period not to exceed 1 year to an engineer holding a certificate to practice in another state, provided 213 214 Florida licensees are similarly permitted to engage in work in 215 such state and provided that the engineer be qualified for 216 licensure by endorsement.

217 (2) Upon approval by the board and payment of the fee set 218 in s. 471.011, the management corporation shall issue a 219 temporary registration certificate of authorization for work on 220 one specified project in this state for a period not to exceed 1 221 year to an out-of-state corporation, partnership, or firm, 222 provided one of the principal officers of the corporation, one of the partners of the partnership, or one of the principals in 223 224 the fictitiously named firm has obtained a temporary registration license in accordance with subsection (1). 225

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(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.

233 Section 9. Section 471.023, Florida Statutes, is amended 234 to read:

235 471.023 <u>Qualification</u> Certification of business 236 organizations.—

237 (1)The practice of, or the offer to practice, engineering 238 by licensees or offering engineering services to the public 239 through a business organization, including a partnership, 240 corporation, business trust, or other legal entity or by a 241 business organization, including a corporation, partnership, 242 business trust, or other legal entity offering such services to 243 the public through licensees under this chapter as agents, 244 employees, officers, or partners is permitted only if the 245 business organization is qualified by an engineer licensed under 246 this chapter possesses a certification issued by the management 247 corporation pursuant to qualification by the board, subject to the provisions of this chapter. One or more of the principal 248 249 officers of the business organization or one or more partners of 250 the partnership and all personnel of the business organization

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251 who act in its behalf as engineers in this state shall be 252 licensed as provided by this chapter. All final drawings, 253 specifications, plans, reports, or documents involving practices 254 licensed under this chapter which are prepared or approved for 255 the use of the business organization or for public record within 256 the state shall be dated and shall bear the signature and seal 257 of the licensee who prepared or approved them. Nothing in this 258 section shall be construed to mean that a license to practice engineering shall be held by a business organization. Nothing 259 260 herein prohibits business organizations from joining together to 261 offer engineering services to the public, if each business 262 organization otherwise meets the requirements of this section. No business organization shall be relieved of responsibility for 263 264 the conduct or acts of its agents, employees, or officers by 265 reason of its compliance with this section, nor shall any 266 individual practicing engineering be relieved of responsibility 267 for professional services performed by reason of his or her 268 employment or relationship with a business organization.

(2) For the purposes of this section, a certificate of
authorization shall be required for any business organization or
other person practicing under a fictitious name, offering
engineering services to the public <u>must be qualified by an</u>
<u>engineer licensed under this chapter</u>. However, when an
<u>individual is practicing engineering in his or her own given</u>
name, he or she shall not be required to be licensed under this

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#### 276 section.

277 Except as provided in s. 558.0035, the fact that a (3) 278 licensed engineer practices through a business organization does 279 not relieve the licensee from personal liability for negligence, 280 misconduct, or wrongful acts committed by him or her. 281 Partnerships and all partners shall be jointly and severally 282 liable for the negligence, misconduct, or wrongful acts 283 committed by their agents, employees, or partners while acting in a professional capacity. Any officer, agent, or employee of a 284 business organization other than a partnership shall be 285 personally liable and accountable only for negligent acts, 286 287 wrongful acts, or misconduct committed by him or her or committed by any person under his or her direct supervision and 288 289 control, while rendering professional services on behalf of the 290 business organization. The personal liability of a shareholder 291 or owner of a business organization, in his or her capacity as 292 shareholder or owner, shall be no greater than that of a 293 shareholder-employee of a corporation incorporated under chapter 294 607. The business organization shall be liable up to the full 295 value of its property for any negligent acts, wrongful acts, or 296 misconduct committed by any of its officers, agents, or employees while they are engaged on its behalf in the rendering 297 of professional services. 298

299 (4) Each certification of authorization shall be renewed
 300 every 2 years. Each qualifying agent of a business organization

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301 <u>qualified</u> certified under this section must notify the board 302 within <u>30 days</u> <del>1 month</del> after any change in the information 303 contained in the application upon which the <u>qualification</u> 304 <u>certification</u> is based.

305 (a) A qualifying agent who terminates an affiliation with 306 a qualified business organization shall notify the management 307 corporation of such termination within 24 hours. If such 308 qualifying agent is the only qualifying agent for that business 309 organization, the business organization must be qualified by 310 another qualifying agent within 60 days after the termination. 311 Except as provided in paragraph (b), the business organization may not engage in the practice of engineering until it is 312 313 qualified by another qualifying agent.

314 (b) In the event a qualifying agent ceases employment with 315 a qualified business organization and the qualifying agent is 316 the only licensed individual affiliated with the business 317 organization, the executive director of the management 318 corporation or the chair of the board may authorize another 319 licensee employed by the business organization to temporarily 320 serve as its qualifying agent for a period of no more than 60 321 days to proceed with incomplete contracts. The business 322 organization is not authorized to operate beyond such period 323 under this chapter absent replacement of the qualifying agent. 324 (C) A qualifying agent shall notify the department in 325 writing before engaging in the practice of engineering in the

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326 licensee's name or in affiliation with a different business 327 organization. 328 (5) Disciplinary action against a business organization shall be administered in the same manner and on the same grounds 329 330 as disciplinary action against a licensed engineer. Section 10. Subsection (4) is added to section 471.025, 331 332 Florida Statutes, to read: 471.025 Seals.-333 334 (4) A successor engineer seeking to reuse documents 335 previously sealed by another engineer must be able to 336 independently re-create all of the work done by the original 337 engineer. A successor engineer assumes full professional and 338 legal responsibility by signing and affixing his or her seal to 339 the assumed documents. Such documents must be treated as though 340 they were the successor engineer's original product, and the 341 original engineer is released from any professional 342 responsibility or civil liability for prior work assumed by the 343 successor engineer. For the purposes of this subsection, the 344 term "successor engineer" means an engineer who is using or 345 relying upon the work, findings, or recommendations of the 346 engineer who previously sealed the pertinent documents. 347 Section 11. Paragraph (a) of subsection (5) of section 553.79, Florida Statutes, is amended to read: 348 349 553.79 Permits; applications; issuance; inspections.-350 (5) (a) During new construction or during repair or

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351 restoration projects in which the structural system or 352 structural loading of a building is being modified, the 353 enforcing agency shall require a special inspector to perform 354 structural inspections on a threshold building pursuant to a 355 structural inspection plan prepared by the engineer or architect 356 of record. The structural inspection plan must be submitted to 357 and approved by the enforcing agency before the issuance of a building permit for the construction of a threshold building. 358 359 The purpose of the structural inspection plan is to provide specific inspection procedures and schedules so that the 360 361 building can be adequately inspected for compliance with the 362 permitted documents. The special inspector may not serve as a 363 surrogate in carrying out the responsibilities of the building 364 official, the architect, or the engineer of record. The 365 contractor's contractual or statutory obligations are not 366 relieved by any action of the special inspector. The special 367 inspector shall determine that a professional engineer who 368 specializes in shoring design has inspected the shoring and 369 reshoring for conformance with the shoring and reshoring plans 370 submitted to the enforcing agency. A fee simple title owner of a 371 building, which does not meet the minimum size, height, 372 occupancy, occupancy classification, or number-of-stories criteria which would result in classification as a threshold 373 374 building under s. 553.71(12), may designate such building as a 375 threshold building, subject to more than the minimum number of

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inspections required by the Florida Building Code. 376 377 Subsections (4) and (5), paragraphs (a), (b), Section 12. 378 and (c) of subsection (7), and subsection (9) of section 379 553.791, Florida Statutes, are amended to read: 380 553.791 Alternative plans review and inspection.-381 (4) A fee owner or the fee owner's contractor using a 382 private provider to provide building code inspection services 383 shall notify the local building official at the time of permit application, or by 2 p.m. local time, 2 no less than 7 business 384 days before days prior to the first scheduled inspection by the 385 local building official or building code enforcement agency for 386 387 a private provider performing required inspections of construction under this section, on a form to be adopted by the 388 389 commission. This notice shall include the following information: 390 The services to be performed by the private provider. (a) 391 The name, firm, address, telephone number, and (b) 392 facsimile number of each private provider who is performing or 393 will perform such services, his or her professional license or 394 certification number, qualification statements or resumes, and, 395 if required by the local building official, a certificate of insurance demonstrating that professional liability insurance 396 397 coverage is in place for the private provider's firm, the private provider, and any duly authorized representative in the 398 amounts required by this section. 399

400

(c) An acknowledgment from the fee owner in substantially

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## 401 the following form:

402 I have elected to use one or more private providers to provide 403 building code plans review and/or inspection services on the 404 building or structure that is the subject of the enclosed permit 405 application, as authorized by s. 553.791, Florida Statutes. I 406 understand that the local building official may not review the 407 plans submitted or perform the required building inspections to 408 determine compliance with the applicable codes, except to the extent specified in said law. Instead, plans review and/or 409 required building inspections will be performed by licensed or 410 411 certified personnel identified in the application. The law 412 requires minimum insurance requirements for such personnel, but 413 I understand that I may require more insurance to protect my 414 interests. By executing this form, I acknowledge that I have 415 made inquiry regarding the competence of the licensed or 416 certified personnel and the level of their insurance and am 417 satisfied that my interests are adequately protected. I agree to 418 indemnify, defend, and hold harmless the local government, the 419 local building official, and their building code enforcement 420 personnel from any and all claims arising from my use of these licensed or certified personnel to perform building code 421 422 inspection services with respect to the building or structure that is the subject of the enclosed permit application. 423 424 If the fee owner or the fee owner's contractor makes any changes 425 to the listed private providers or the services to be provided

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426 by those private providers, the fee owner or the fee owner's 427 contractor shall, within 1 business day after any change, update 428 the notice to reflect such changes. A change of a duly 429 authorized representative named in the permit application does 430 not require a revision of the permit, and the building code 431 enforcement agency shall not charge a fee for making the change. 432 In addition, the fee owner or the fee owner's contractor shall 433 post at the project site, prior to the commencement of 434 construction and updated within 1 business day after any change, 435 on a form to be adopted by the commission, the name, firm, 436 address, telephone number, and facsimile number of each private 437 provider who is performing or will perform building code inspection services, the type of service being performed, and 438 439 similar information for the primary contact of the private 440 provider on the project.

After construction has commenced and if the local 441 (5) 442 building official is unable to provide inspection services in a 443 timely manner, the fee owner or the fee owner's contractor may 444 elect to use a private provider to provide inspection services 445 by notifying the local building official of the owner's or 446 contractor's intention to do so by 2 p.m. local time, 2 no less 447 than 7 business days before days prior to the next scheduled 448 inspection using the notice provided for in paragraphs (4)(a)-(C). 449

450

(7) (a) No more than 20 30 business days after receipt of a

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451 permit application and the affidavit from the private provider 452 required pursuant to subsection (6), the local building official 453 shall issue the requested permit or provide a written notice to 454 the permit applicant identifying the specific plan features that 455 do not comply with the applicable codes, as well as the specific 456 code chapters and sections. If the local building official does 457 not provide a written notice of the plan deficiencies within the 458 prescribed 20-day <del>30-day</del> period, the permit application shall be 459 deemed approved as a matter of law, and the permit shall be issued by the local building official on the next business day. 460

(b) If the local building official provides a written notice of plan deficiencies to the permit applicant within the prescribed <u>20-day</u> <del>30-day</del> period, the <u>20-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.

If the permit applicant submits revisions, the local 468 (C) 469 building official has the remainder of the tolled 20-day 30-day 470 period plus 5 business days to issue the requested permit or to provide a second written notice to the permit applicant stating 471 472 which of the previously identified plan features remain in noncompliance with the applicable codes, with specific reference 473 474 to the relevant code chapters and sections. If the local 475 building official does not provide the second written notice

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476 within the prescribed time period, the permit shall be issued by 477 the local building official on the next business day.

478 (9) A private provider performing required inspections 479 under this section shall provide notice to the local building 480 official of the date and approximate time of any such inspection 481 no later than the prior business day by 2 p.m. local time or by 482 any later time permitted by the local building official in that 483 jurisdiction. The local building official may not prohibit the 484 private provider from performing any inspection outside the 485 local building official's normal operating hours, including 486 after hours, weekends, or holidays. The local building official 487 may visit the building site as often as necessary to verify that 488 the private provider is performing all required inspections. A 489 deficiency notice must be posted at the job site by the private 490 provider, the duly authorized representative of the private 491 provider, or the building department whenever a noncomplying 492 item related to the building code or the permitted documents is 493 found. After corrections are made, the item must be reinspected 494 by the private provider or representative before being 495 concealed. Reinspection or reaudit fees shall not be charged by 496 the local jurisdiction as a result of the local jurisdiction's 497 audit inspection occurring before the performance of the private provider's inspection or for any other administrative matter not 498 involving the detection of a violation of the building code or a 499 permit requirement. 500

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Section 13. This act shall take effect October 1, 2019. 501

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