### As Introduced

# 124th General Assembly Regular Session 2001-2002

S. B. No. 236

20

# **SENATOR Coughlin**

## A BILL

То	amend sections 153.65, 153.68, and 153.69 and to	1
	enact sections 153.72, 153.73, 153.74, 153.75, and	2
	153.76 of the Revised Code to permit public	3
	authorities to use design-build firms in the	4
	construction of public improvements and to	5
	establish a two-phase procedure for selecting those	6
	firms.	7

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

Section 1. That sections 153.65, 153.68, and 153.69 be	8
amended and sections 153.72, 153.73, 153.74, 153.75, and 153.76 of	9
the Revised Code be enacted to read as follows:	10
<b>Sec. 153.65.</b> As used in sections 153.65 to <del>153.71</del> <u>153.76</u> of	11
the Revised Code:	12
(A) "Public authority" means the state, or a county,	13
township, municipal corporation, school district, or other	14
political subdivision, or any public agency, authority, board,	15
commission, instrumentality, or special district of the state or a	16
county, township, municipal corporation, school district, or other	17
political subdivision.	18
(B) "Professional design firm" means any person legally	19

engaged in rendering professional design services.

(C) "Professional design services" means services within the	21
scope of practice of an architect or landscape architect	22
registered under Chapter 4703. of the Revised Code or a	23
professional engineer or surveyor registered under Chapter 4733.	24
of the Revised Code.	25
(D) "Qualifications" means all of the following:	26
(1) Competence of the professional design firm to perform the	27
required professional design services as indicated by the	28
technical training, education, and experience of the firm's	29
personnel, especially the technical training, education, and	30
experience of the employees within the firm who would be assigned	31
to perform the services;	32
(2) Ability of the firm in terms of its workload and the	33
availability of qualified personnel, equipment, and facilities to	34
perform the required professional design services competently and	35
expeditiously;	36
(3) Past performance of the firm as reflected by the	37
evaluations of previous clients with respect to such factors as	38
control of costs, quality of work, and meeting of deadlines;	39
(4) Other similar factors "Design-build firm" means a person	40
capable of providing professional design services and construction	41
services in the performance of a design-build construction	42
contract.	43
(E) "Design-build construction contract" means any written	44
agreement involving a project delivery system for the erection,	45
alteration, repair, replacement, renovation, installation, or	46
demolition of any public improvement by which a person is	47
responsible contractually to a public authority for both the	48
design and construction of the public improvement, which design	49
and construction may include a performance-based specification	50
established by the public authority rather than a specific design	51

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as a public improvement goal.	52
(F) "Fixed price" means the total amount of money available	53
for the public improvement.	54
(G) "Lump sum" means the lowest possible price for the public	55
<pre>improvement.</pre>	56
(H) "Two-phase procedure" means the selection procedure	57
described in section 153.74 of the Revised Code that uses one	58
distinct phase to identify firms interested in entering into a	59
design-build construction contract with a public authority and	60
another distinct phase to identify the best qualified design-build	61
firm for a design-build construction contract.	62
(I) "One-phase procedure" means the selection procedure	63
described in section 153.74 of the Revised Code that uses only one	64
phase to identify firms interested in entering into a design-build	65
construction contract with a public authority to determine the	66
lowest responsive and responsible bidder in accordance with	67
section 9.312 of the Revised Code.	68
Sec. 153.68. Any public authority planning to contract for	69
professional design services may institute prequalification	70
requirements for professional design firms seeking to provide	71
services to the public authority and may require that each	72
prequalified firm maintain a current statement of qualifications	73
on file with the public authority. The prequalification	74
requirements shall be based on factors such as those set out in	75
division $\frac{\text{(D)}(A)(2)}{\text{(A)}(2)}$ of section $\frac{153.65}{153.69}$ of the Revised Code.	76
Sec. 153.69. (A)(1) For every professional design services	77
contract, each public authority planning to contract for	78
professional design services shall evaluate the statements of	79
qualifications of professional design firms currently on file,	80
together with those that are submitted by other professional	81

design firms specifically regarding the project, and may hold	82
discussions with individual firms to explore further the firms'	83
statements of qualifications, the scope and nature of the services	84
the firms would provide, and the various technical approaches the	85
firms may take toward the project. Following this	86
(2) When evaluating qualifications of a professional design	87
firm, a public authority shall consider all of the following	88
factors relative to the professional design firm:	89
(a) Competence of the professional design firm to perform the	90
required professional design services as indicated by the	91
technical training, education, and experience of the firm's	92
personnel, especially the technical training, education, and	93
experience of the employees within the firm who would be assigned	94
to perform the services;	95
(b) Ability of the firm in terms of its workload and the	96
availability of qualified personnel, equipment, and facilities to	97
perform the required professional design services competently and	98
expeditiously;	99
(c) Past performance of the firm as reflected by the	100
evaluations of previous clients with respect to such factors as	101
control of costs, quality of work, and meeting of deadlines;	102
(d) Other similar factors.	103
(B) Following the evaluation specified in division (A) of	104
this section, the public authority shall do all of the following:	105
$\frac{(A)}{(1)}$ Select and rank no fewer than three firms which it	106
considers to be the most qualified to provide the required	107
professional design services, except when the public authority	108
determines in writing that fewer than three qualified firms are	109
available in which case the public authority shall select and rank	110
those firms;	111

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improvement if the public authority determines that the two-phase	174
procedure is appropriate to use for that public improvement. The	175
public authority shall make this determination and issue it in	176
writing after considering all of the following:	177
(1) Whether the public improvement the public authority	178
intends to construct is suited to the use of design-build	179
services;	180
(2) Whether the public authority has the capability to manage	181
the two-phase selection procedure;	182
(3) Whether at least three capable and experienced	183
design-build firms will seek the award of the design-build	184
<pre>construction contract;</pre>	185
(4) How much time and money the public authority must expend	186
for preliminary design work necessary to enable a design-build	187
contractor to develop a price or cost proposal for the	188
design-build construction contract;	189
(5) Whether entering into a design-build construction	190
contract is suitable given the time constraints for the	191
construction of the public improvement;	192
(6) Whether the use of a design-build construction contract	193
will provide the opportunity for public comment, if needed, as	194
determined by the public authority;	195
(7) Any other factors established by the public authority.	196
(C) A public authority shall use the one-phase procedure	197
described in section 153.74 of the Revised Code to select a	198
design-build firm for the construction of a public improvement if	199
the public authority determines that the one-phase procedure is	200
appropriate to use for that public improvement. The public	201
authority shall make this determination and issue it in writing	202
after considering all of the following:	203

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(1) Whether the public improvement the public authority	204
intends to construct is suited to the use of design-build	205
services;	206
(2) Whether the public authority has the capability to manage	207
the one-step selection procedure;	208
(3) Whether enough capable and experienced design-build firms	209
will participate in the bidding process to make it competitive;	210
	211
(4) How much time the use of a design-build construction	212
contract can save in constructing the public improvement;	213
(5) How much money the use of a design-build construction	214
contract can save in constructing the public improvement;	215
(6) Whether the use of a design-build construction contract	216
will provide the opportunity for public comment, if needed, as	217
determined by the public authority;	218
(7) Any other factors established by the public authority.	219
Sec. 153.73. (A) A public authority that intends to enter	220
into a design-build construction contract for the construction of	221
a public improvement shall develop, or contract for the	222
development of, a scope-of-work statement for that public	223
improvement that defines the public improvement and provides	224
interested persons with sufficient information regarding the	225
public authority's requirements for the public improvement to	226
enable those persons to submit proposals for consideration that	227
are consistent with the needs of the public authority.	228
The scope-of-work statement may include preliminary criteria,	229
design criteria, budget parameters, and schedule and delivery	230
requirements for the public improvement.	231
(B) A public authority that contracts for the development of	232

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a scope-of-work statement shall contract for the professional	233
design services necessary to develop that statement pursuant to	234
sections 153.65 to 153.71 of the Revised Code. A professional	235
design firm that prepares a scope-of-work statement for a	236
design-build construction contract for a public improvement is	237
ineligible to hold any interest in any design-build construction	238
contract for that public improvement.	239
Sec. 153.74. (A) For both the two-phase and one-phase	240
procedure a public authority shall advertise, in a newspaper of	241
general circulation in the county where the design-build	242
construction contract is to be performed, notice of its intent to	243
use a design-build firm for a public improvement. The public	244
authority also may advertise in other forms of media, appropriate	245
trade journals, and any other publications considered appropriate	246
and may notify design-build firms believed to be interested in	247
contracting for public improvements.	248
(B) The public authority shall advertise, or cause to be	249
advertised, notice of its intent to use a design-build firm for a	250
public improvement in accordance with all of the following	251
specifications:	252
(1) The advertisement shall be published at least thirty days	253
before the deadline for accepting proposals.	254
(2) The advertisement shall invite interested persons to	255
submit proposals for consideration.	256
(3) The advertisement shall include a general description of	257
the public improvement, a statement of the professional design and	258
construction services required for the public improvement, and the	259
method by which a design-build firm may submit a statement of	260
qualifications to be considered by the public authority in	261
awarding the design-build construction contract.	262

(4) The advertisement either shall include the scope-of-work	263
statement in the advertisement or state that interested persons	264
may obtain the scope-of-work statement from the public authority.	265
(5) When the public authority is using the two-phase	266
selection procedure, the advertisement shall request a response to	267
the scope-of-work statement but shall not request detailed design,	268
cost, or price information, and when the public authority is using	269
the one-phase selection procedure, the advertisement shall request	270
a response to the scope-of-work statement and cost information and	271
shall request that the bidder submit the bid for the public	272
improvement in a separately sealed envelope.	273
(C) The public authority shall evaluate any responses	274
submitted to it pursuant to division (B)(5) of this section on the	275
basis of the professional design and construction qualifications	276
and the technical approach to the scope-of-work statement of the	277
design-build firms who submit a response. The public authority	278
also shall evaluate bids submitted under the one-phase procedure	279
in accordance with division (H) of this section.	280
(D)(1) Except as provided in division (D)(2) of this section,	281
after completing this evaluation, in the two-phase procedure, the	282
public authority shall select not less than three nor more than	283
five design-build firms that it considers to be the most qualified	284
to provide the required professional design and construction	285
services.	286
(2) If the public authority determines that less than three	287
design-build firms are qualified, the public authority may select	288
less than three design-build firms on the condition that the	289
public authority issues a written statement that includes the	290
rationale for its determination.	291
(E) Next, in the two-phase procedure to select a design-build	292
firm, a public authority shall request from the most qualified	293

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design-build firms selected pursuant to division (D) of this	294
section, a technical submission for the public improvement that	295
includes design concepts and addresses the requirements set forth	296
in the scope-of-work statement for that improvement.	297
(F) A public authority's request for a technical submission	298
shall provide all of the following information:	299
(1) The estimated fixed price or lump sum cost of the public	300
<pre>improvement;</pre>	301
(2) The criteria that the public authority will use in	302
evaluating a technical submission;	303
(3) The deadline for submitting a technical submission.	304
(G) The technical submission of a design-build firm with whom	305
the public authority does not enter into a design-build	306
construction contract remains the property of the design-build	307
firm.	308
(H) In the one-phase procedure, following the evaluation	309
described in division (I) of this section, the public authority	310
shall open the bids of those it determines to be responsive and	311
responsible and award the contract to the lowest responsive and	312
responsible bidder.	313
(I) When evaluating the qualifications of a design-build firm	314
in either the one-phase or two-phase procedure, a public authority	315
shall consider all of the following factors relative to the	316
design-build firm:	317
(1) Competence of the design-build firm to perform the	318
required professional design and construction services as	319
indicated by the technical training, education, and experience of	320
the firm's personnel, especially the technical training,	321
education, and experience of the firm's employees who would be	322
assigned to perform the services;	323

most to least qualified. The public authority shall enter into

negotiations for a design-build construction contract with the

design-build firm it ranks most qualified to perform the required

professional design and construction services at a compensation

the public authority and design-build firm determine to be fair

and reasonable. The public authority shall issue a written

statement that includes the rationale for the price determination.

(B) The public authority and design-build firm shall enter

into negotiations for a design-build construction contract to

ensure both of the following:

(1) The design-build firm and the public authority mutually

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understand the essential requirements involved in providing the	354
required professional design and construction services.	355
(2) The design-build firm will make available the necessary	356
personnel, equipment, and facilities to perform the professional	357
design and construction services within the time required by the	358
design-build construction contract.	359
(C) If the public authority fails to negotiate a construction	360
contract with the design-build firm it ranks most qualified, the	361
public authority shall inform the firm in writing of the	362
termination of negotiations. The public authority then shall enter	363
negotiations with the design-build contractor it ranked next most	364
qualified. If these negotiations fail, the public authority shall	365
inform the design-build firm in writing of the termination of	366
negotiations, and the public authority shall enter negotiations	367
with each next most qualified design-build firm it selected and	368
ranked pursuant to division (A) of this section, in order of the	369
firm's ranking, until a design-build construction contract is	370
negotiated or until the public authority exhausts the number of	371
design-build firms it initially selected.	372
(D) A public authority that fails to negotiate a design-build	373
construction contract with any of the design-build firms selected	374
and ranked pursuant to division (A) of this section may do either	375
of the following:	376
(1) Select additional design-build firms, rank those firms on	377
the basis of their qualifications, and enter into negotiations	378
with the firm it ranks most qualified, in the manner specified in	379
divisions (A) to (C) of this section;	380
(2) Use any other procedure permitted by law to contract for	381
the construction of the public improvement.	382
Sec. 153.76. A design-build firm that is awarded a	383