# SENATE, No. 2597 **STATE OF NEW JERSEY** 217th LEGISLATURE

INTRODUCED SEPTEMBER 29, 2016

Sponsored by: Senator RAYMOND J. LESNIAK District 20 (Union) Senator PAUL A. SACCO District 36 (Bergen and Passaic)

## **SYNOPSIS**

Establishes design-build delivery system for New Jersey Turnpike Authority projects.

# **CURRENT VERSION OF TEXT**

As introduced.



1 AN ACT concerning the procurement of certain goods and services 2 by the New Jersey Turnpike Authority, amending and 3 supplementing P.L.1948, c.454. 4 5 **BE IT ENACTED** by the Senate and General Assembly of the State 6 of New Jersey: 7 8 1. Section 4 of P.L.1948, c.454 (C.27:23-4) is amended to read 9 as follows: 10 4. As used in this act, the following words and terms shall have 11 the following meanings, unless the context shall indicate another or 12 different meaning or intent: "Act" means P.L.1948, c.454 (C.27:23-1 et seq.), as amended 13 14 and supplemented. 15 "Authority" means the New Jersey Turnpike Authority, created 16 by section 3 of this act, or, if said authority shall be abolished, the 17 board, body or commission succeeding to the principal functions 18 thereof or to whom the powers given by this act to the authority 19 shall be given by law. 20 "Bonds" or "transportation revenue bonds" means any bonds, 21 refunding bonds, notes or other obligations issued by the authority 22 authorized under the provisions of this act or issued by or for the 23 Highway Authority. 24 "Commissioner" means the Commissioner of Transportation. 25 "Construction" or "construct" means the planning, designing, 26 construction, development, reconstruction, rehabilitation, 27 redevelopment, replacement, repair, extension, enlargement, improvement, and betterment of highway and transportation 28 29 projects and includes the demolition, clearance and removal of 30 buildings or structures on land acquired, held, leased or used for 31 those projects, and shall also include, but need not be limited to, site acquisition, site development, the services of design professionals, 32 33 such as engineers and architects, construction management, legal 34 services, financing costs, administrative costs, and all expenses 35 incurred in connection thereto, as well as the design, construction, 36 operation, and maintenance of an electronic toll collection 37 monitoring system. "Cost" means all or any part of the expenses incurred in 38 39 connection with the acquisition, construction, operation, 40 management and maintenance of any real property, lands, 41 structures, real or personal property rights, rights-of-way, 42 franchises, easements, and interests acquired or used for a project; 43 any financing charges and reserves for the payment of principal, 44 premium and interest on bonds; the expenses of engineering, 45 appraisal, architectural, accounting, financial, legal and other

EXPLANATION – Matter enclosed in **bold-faced** brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined <u>thus</u> is new matter.

consulting services; and other expenses as may be necessary,
 desirable, convenient, or incident to the financing, acquisition,
 construction, operation, improvement, management, repair, and
 maintenance of a project.

5 "Credit Agreement" means loan agreement, lease agreement, 6 revolving credit agreement, agreement establishing a line of credit, 7 letter of credit, reimbursement to purchase bonds, purchase or sale 8 agreements, or commitments or other contracts or agreements 9 authorized and approved by the authority in connection with the 10 authorization, issuance, security, purchase, tender, redemption, or 11 payment of bonds.

12 "Department" means the Department of Transportation.

13 <u>"Design-build delivery system" means a project delivery method</u> 14 <u>in which there is a single contract between the authority and a</u> 15 <u>design-build entity to furnish the architectural, engineering, and</u> 16 <u>related design services of a project in addition to the labor,</u> 17 <u>materials, supplies, equipment, and construction services for any</u> 18 <u>project.</u>

<u>"Design-build entity" means a proprietorship, partnership,</u>
 <u>limited liability company, limited liability partnership, joint</u>
 <u>venture, corporation, or any other legal entity that provide design</u>
 <u>and construction services under a single contract.</u>

23 "Feeder road" means any road or highway project that in the
24 determination of the authority is necessary, desirable or convenient
25 to create or facilitate access to a transportation project.

"Garden State Arts Center" means the Garden State Arts Center,
sometimes referred to as the PNC Bank Arts Center, a highway
project of the authority.

29 "Highway project" means the acquisition, operation, 30 improvement, management, repair, construction, including express 31 E-ZPass where determined by the authority, and maintenance of the New Jersey Turnpike and of the Garden State Parkway, including 32 33 the demolition and removal of toll houses and toll barriers, and of 34 the Garden State Arts Center, as transferred to the authority 35 pursuant to P.L.2003, c.79 (C.27:23-41 et al.), and of any other 36 highway or feeder road at the locations and between the termini as 37 may hereafter be established by the authority or by law and acquired or constructed under the provisions of this act by the 38 39 authority, and shall include but not be limited to all bridges, parking 40 facilities, public highways, feeder roads, tunnels, overpasses, 41 underpasses, interchanges, traffic circles, grade separations, 42 entrance and exit plazas, approaches, toll houses, service areas, 43 stations and facilities, communications facilities, administration, 44 storage and other buildings and facilities, and other structures 45 directly or indirectly related to a transportation project, intersecting 46 highways and bridges and feeder roads which the authority may 47 deem necessary, desirable, or convenient in its discretion for the 48 operation, maintenance or management, either directly or indirectly,

of a transportation project, and includes any planning, design or
other preparation work necessary for the execution of any highway
project, and adjoining park or recreational areas and facilities,
directly or indirectly related to the use of a transportation project as
the authority shall find to be necessary and desirable, and the costs
associated therewith.

7 "Land and improvements" means any area or lands, any interest,
8 right or title in land, including but not limited to, any reversionary
9 right, fee, license or leasehold interest and any real or personal
10 property, structure, facility, building or equipment.

"Owner" means all individuals, copartnerships, associations,
private or municipal corporations and all political subdivisions of
the State having any title or interest in any property, rights,
easements and interests authorized to be acquired by this act.

15 "Parking facility" means any area or place, garage, building, or 16 other improvement or structure for the parking or storage of motor 17 or other vehicles, including but not limited to all real property and 18 personal property, driveways, roads and other structures or areas 19 necessary, useful or convenient for access to a facility from a public 20 street, road or highway, or from any project; meters, mechanical 21 equipment necessary, useful or convenient for or in connection with 22 that parking or storage; and any structures, buildings, space or 23 accommodations, whether constructed by the authority or by the 24 lessee, to be leased for any business, commercial or other use, 25 including the sale of gasoline or accessories for, or the repair or 26 other servicing of automobiles and other motor vehicles, or motorist 27 services, if, in the opinion of the authority, the inclusion, provision and leasing is necessary, desirable or convenient to assist in 28 29 defraying the expenses of the authority and make possible the 30 operation of the parking facility at reasonable rates.

"Public highway" means all public highways, roads and streets in
the State, whether maintained by the State or by any county, city,
borough, town, township, village or other political subdivision.

34 "Real property" means lands within the State, above or below
35 water, and improvements thereof or thereon, or any riparian or other
36 rights or interests therein.

37 <u>"Request for proposal" means a document issued by the authority</u>
 38 to solicit technical proposals from prequalified design-build entities
 39 for a project.

40 <u>"Request for qualifications" means a document issued by the</u>
 41 <u>authority to prequalify potential design-build entities.</u>

42 <u>"Stipend" means the fee paid to a design-build entity by the</u>
43 <u>authority in exchange for design, construction information, or</u>
44 <u>materials prepared by the design-build entity and retained by the</u>
45 <u>authority.</u>

46 "Transfer Date" means, with respect to the assumption by the
47 authority of the powers, duties, assets and responsibilities of the
48 New Jersey Highway Authority, the date on which the Chair of the

authority and the commissioner certify to the Governor that: (i) all
bonds issued by the New Jersey Highway Authority cease to be
outstanding within the meaning of the resolutions pursuant to which
those bonds were issued; and (ii) upon which the authority assumes
all debts, and statutory responsibilities and obligations of the New
Jersey Highway Authority.

7 "Transportation project" or "project" means, in addition to 8 highway projects, any other transportation facilities or activities 9 determined necessary or appropriate by the authority in its 10 discretion to fulfill the purposes of the authority, and the costs 11 associated therewith.

12 (cf: P.L.2003, c.79, s.8)

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14 2. (New section) a. Notwithstanding section 1 of P.L.1968, 15 c.461 (C.27:23-6.1) or any other law, rule, or regulation to the 16 contrary, the authority may, in is discretion, and in the exercise of 17 its power to make and enter into contracts and agreements necessary 18 or incidental to the performance of its duties and the execution of 19 its powers, use a design-build delivery system for the procurement 20 of any project of the authority which will serve the public interest. 21 In determining whether the authority shall use a design-build 22 delivery system for a project, the authority shall consider the 23 following factors:

(1) The extent to which the authority can adequately define the
project requirements in a proposed scope of the design and
construction desired;

(2) The time constraints for delivery of the project;

(3) The capability and experience of contractors with a design-build delivery system or similar experience;

30 (4) The suitability of the project for use of a design-build
31 delivery system with respect to time, schedule, costs, and quality
32 factors;

33 (5) The capability of the authority to manage the project,
34 including the employment of experienced personnel or outside
35 consultants;

36 (6) The capability of the authority to oversee the project with
37 design-build entities who are familiar and experienced with a
38 design-build delivery system or similar experience;

(7) The original character of the product or the services;

40 (8) The work to be performed on the project is necessary to the41 authority's achievement of its statutory responsibilities; and

42 (9) Any other factor the authority deems relevant in making its43 determination.

The authority shall provide in a written statement its reasons for using a design-build delivery system for a project. This statement, along with other relevant project information, shall be available upon request.

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1 b. After considering the factors set forth in subsection a. of this 2 section and deciding to proceed with a design-build delivery 3 system, the authority shall establish a two-phase procedure for 4 awarding design-build delivery system contracts as provided for in 5 sections 3 and 4 of P.L. , c. (C. ) (pending before the 6 Legislature as this bill).

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8 3. (New section) a. After the authority has determined to 9 utilize a design-build delivery system pursuant to subsection b. of 10 section 2 of P.L., c. (C. ) (pending before the Legislature 11 as this bill), the authority shall prepare a request for qualifications 12 to qualify design-build entities.

13 b. The request for qualifications shall include, but not be 14 limited to, the following criteria, which shall be weighted by the 15 authority:

16 (1) The minimum qualifications of design-build entities 17 necessary to meet the requirements for acceptance;

18 (2) Requirements for construction experience, design 19 experience, financial, personnel, and equipment resources available 20 from design-build entities for the project and experience in other 21 design-build delivery systems similar projects, provided that these 22 requirements may not unduly restrict competition;

(3) A scope of work statement and schedule;

24 (4) Documents and reference materials made available by the 25 authority defining the project requirements;

26 (5) The form of contract to be awarded;

27 (6) A description of the request for proposal requirements;

28 (7) The maximum time allowed for design and construction;

(8) The authority's estimated cost of design and construction;

30 (9) A statement that "past performance" or "experience" does 31 not include the exercise or assertion of a person's legal rights; and 32

(10) Any other factor the authority deems appropriate.

33 The authority shall evaluate the qualifications of the designc. 34 build entities responding to the request for qualifications and prepare a list of at least two, but no more than five, design-build 35 entities that meet the criteria established pursuant to subsection b. 36 37 of this section, and shall solicit from those entities a request for proposals in accordance with section 4 of P.L. 38 , c. (C. ) 39 (pending before the Legislature as this bill).

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41 4. (New section) a. The authority shall prepare and solicit a 42 request for proposals from the list of qualified design-build entities 43 as determined by the authority pursuant to subsection c. of section 3 44 ) (pending before the Legislature as this bill). of P.L. , c. (C. 45 The request for proposals shall include any information a design-46 build entity may need, including, but not limited to, the weighted 47 criteria to be used to score the request for proposals and require 48 separate submissions for a technical proposal, price bid, and any

other information the authority deems appropriate. The request for proposals shall establish and provide the date on which the technical proposal and price bids are to be submitted to the authority by the qualified design-build entities. The technical proposal and price bids shall be clearly identified and include the date and time of the submittal deadline.

7 b. The authority shall offer a stipend, based upon the project 8 size and type, but not to exceed one percent of the project's 9 estimated cost, to any design-build entity whose design, 10 construction information, or materials presented in a request for 11 proposals the authority desires to retain for its exclusive use. A 12 design-build entity may accept the authority's offer of a stipend for 13 use of its design, construction information, or materials or may decline such offer, in which case the authority may not retain or use 14 15 in any manner any of the design, construction information, or 16 materials presented to the authority by the corresponding design-17 build entity.

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19 5. (New section) a. The authority shall create a technical 20 review committee whose purpose and function shall be to evaluate and score the technical proposal submitted to the authority by 21 22 qualified design-build entities in accordance with section 4 of 23 ) (pending before the Legislature as this bill). P.L. , c. (C. 24 The technical review committee shall establish and provide a 25 detailed description of the criteria to be used in the technical 26 proposal and shall weight the established criteria for the technical 27 proposal as the committee sees fit. The technical review committee 28 shall have the authority to reject any technical proposal submitted 29 by a qualified design-build entity it deems incomplete for any 30 reason.

b. The technical proposal shall be reviewed by the technical review committee appointed by the authority pursuant to subsection a. of this section. This technical proposal shall include, but need not be limited to, the following criteria, which shall be weighted by the technical review committee in accordance with subsection a. of this section:

(1) The scope of the project, including, but not limited to,
performance and technical standards, design, and functional and
operational elements, which shall be prepared by a registered or
licensed professional engineer;

41 (2) The maximum time allowable for design and construction;

42 (3) Estimated cost range for design and construction;

43 (4) A critical path method, bar schedule of the work to be44 performed, or similar schematic;

45 (5) Design plans and specifications, technical reports, and46 calculations;

47 (6) Permit requirements and applicable development fees;

1 (7) A statement that the authority may provide an appropriate 2 owner control insurance program for the project; 3 (8) Copies of the contract documents that the successful design-4 build entity will be expected to enter into; and 5 (9) Any other information deemed relevant to the project by the 6 authority. 7 c. The technical review committee shall score the technical 8 proposals using the criteria in the request for proposals. The technical review committee shall then submit a technical proposal 9 score for each design-build entity submitting a proposal to the 10 11 authority. 12 6. (New section) a. (1) The authority shall set a minimum 13 14 technical proposal score that a design-build entity must meet or 15 exceed in order to be eligible to be awarded the design-build 16 delivery system contract. Any proposal that does not meet the 17 minimum technical proposal score shall be rejected. (2) The price bid shall be sealed until such time after the 18 19 technical review committee has evaluated and scored the technical 20 proposal submitted by the design-build entities. The authority shall 21 then make public the technical proposal score for each design-build 22 entity that meets or exceeds the minimum technical proposal score 23 established by the authority and shall publicly open and review the 24 The priced bid shall contain all design, sealed price bid. 25 construction, engineering, inspection, and construction costs of the 26 project. 27 The authority shall award the design-build delivery system b. 28 contract to the design-build entity that has the lowest priced bid. 29 The authority shall make public the sealed price bid for each c. 30 proposal submitted to the authority by a design-build entity that 31 meets or exceeds the minimum technical proposal score established 32 by the authority. The authority shall also make public the design-33 build entity awarded the contract for the project. 34 35 7. (New section) Within 90 days of the effective date of this act, the authority, in accordance with the provisions of the 36 37 "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.), shall promulgate rules and regulations to effectuate the 38 purposes of P.L., c. (C. 39 ) (pending before the Legislature as 40 this bill). 41 42 8. This act shall take effect on the first day of the sixth month 43 following enactment.

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# **STATEMENT**

3 This bill allows the New Jersey Turnpike Authority ("authority") 4 the power to make and enter into contracts to use a design-build 5 delivery system for the procurement of authority projects which will 6 serve the public interest. A design-build delivery system is defined 7 to mean a project delivery method in which there is a single 8 contract between the authority and a design-build entity to furnish 9 the architectural, engineering, and related design services of a 10 project, in addition to the labor, materials, supplies, equipment, and 11 construction services for any project. The bill establishes various 12 factors which the authority is to consider in determining whether to 13 use a design-build delivery system for a project.

14 The authority is to establish the following two-phase procedure 15 for awarding design-build delivery system contracts: (1) request for 16 qualifications; and (2) request for proposals. The request for 17 qualifications prepared by the authority shall be used to qualify at 18 least two, but no more than five, design-build entities from which 19 the authority may solicit a request for proposals for a project. The 20 proposal submitted by a design-build entity shall include a separate 21 technical proposal, price bid, and any other information that the 22 authority deems appropriate.

23 The bill requires the authority to establish a technical review 24 committee to evaluate and score the technical proposal submitted 25 with the request for proposals by the qualified design-build entities 26 in accordance with the weighted criteria established by the technical 27 review committee.

28 The authority shall set a minimum technical proposal score that a 29 design-build entity must meet or exceed in order to be eligible to be 30 awarded the design-build delivery system contract. The technical 31 proposal score and sealed price bid of each design-build entity that 32 meets or exceeds the minimum technical proposal score established 33 by the committee shall be made public by the authority. The 34 authority is to award the design-build delivery system contract to 35 the design-build entity with the lowest priced bid.

36 Finally, the bill provides that the authority is to offer a stipend, 37 based upon the project size and type, but not to exceed one percent 38 of the project's estimated cost, to any design-build entity whose 39 design, construction information, or materials presented in a request 40 for proposals the authority desires to retain for its exclusive use. A 41 design-build entity may accept the authority's offer of a stipend for 42 use of its design, construction information, or materials or may 43 decline such offer, in which case the authority may not retain or use 44 in any manner any of the design, construction information, or 45 materials presented to the authority by the corresponding design-46 build entity.

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