#### [First Reprint]

## ASSEMBLY COMMITTEE SUBSTITUTE FOR **ASSEMBLY, No. 1475**

### STATE OF NEW JERSEY 214th LEGISLATURE

ADOPTED MAY 23, 2011

Sponsored by: Assemblyman JOHN S. WISNIEWSKI District 19 (Middlesex) Assemblyman UPENDRA J. CHIVUKULA District 17 (Middlesex and Somerset)

Co-Sponsored by: Assemblyman Giblin

#### SYNOPSIS

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

# CURRENT VERSION OF TEXT As amended by the General Assembly on December 5, 2011.

(Sponsorship Updated As Of: 12/6/2011)

AN ACT concerning the procurement of certain goods and services 1 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 the following meanings, unless the context shall indicate another or 11 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 32 acquisition, site development, the services of design professionals, such as engineers and architects, construction management, legal 33 services, financing costs, administrative costs, and all expenses 34 35 incurred in connection thereto, as well as the design, construction, 36 operation, and maintenance of an electronic toll collection 37 monitoring system. 38 "Cost" means all or any part of the expenses incurred in 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, franchises, easements, and interests acquired or used for a project; 42 43 any financing charges and reserves for the payment of principal, 44 premium and interest on bonds; the expenses of engineering,

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.

Matter enclosed in superscript numerals has been adopted as follows:

<sup>&</sup>lt;sup>1</sup> Assembly floor amendments adopted December 5, 2011.

appraisal, architectural, accounting, financial, legal and other
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.

6 "Credit Agreement" means loan agreement, lease agreement, 7 revolving credit agreement, agreement establishing a line of credit, 8 letter of credit, reimbursement to purchase bonds, purchase or sale 9 agreements, or commitments or other contracts or agreements 10 authorized and approved by the authority in connection with the 11 authorization, issuance, security, purchase, tender, redemption, or 12 payment of bonds.

13 "Department" means the Department of Transportation.

14 <u>"Design-build delivery system" means a project delivery method</u> 15 <u>in which there is a single contract between the authority and a</u> 16 <u>design-build entity to furnish the architectural, engineering, and</u> 17 <u>related design services of a project in addition to the labor,</u> 18 <u>materials, supplies, equipment, and construction services for any</u> 19 <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>

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

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

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

deem necessary, desirable, or convenient in its discretion for the 1 2 operation, maintenance or management, either directly or indirectly, 3 of a transportation project, and includes any planning, design or 4 other preparation work necessary for the execution of any highway 5 project, and adjoining park or recreational areas and facilities, 6 directly or indirectly related to the use of a transportation project as 7 the authority shall find to be necessary and desirable, and the costs 8 associated therewith.

9 "Land and improvements" means any area or lands, any interest,
10 right or title in land, including but not limited to, any reversionary
11 right, fee, license or leasehold interest and any real or personal
12 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.

17 "Parking facility" means any area or place, garage, building, or 18 other improvement or structure for the parking or storage of motor 19 or other vehicles, including but not limited to all real property and 20 personal property, driveways, roads and other structures or areas 21 necessary, useful or convenient for access to a facility from a public 22 street, road or highway, or from any project; meters, mechanical 23 equipment necessary, useful or convenient for or in connection with 24 that parking or storage; and any structures, buildings, space or 25 accommodations, whether constructed by the authority or by the 26 lessee, to be leased for any business, commercial or other use, 27 including the sale of gasoline or accessories for, or the repair or 28 other servicing of automobiles and other motor vehicles, or motorist 29 services, if, in the opinion of the authority, the inclusion, provision 30 and leasing is necessary, desirable or convenient to assist in 31 defraying the expenses of the authority and make possible the 32 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.

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

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

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

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

47 <u>authority.</u>

"Transfer Date" means, with respect to the assumption by the 1 2 authority of the powers, duties, assets and responsibilities of the 3 New Jersey Highway Authority, the date on which the Chair of the 4 authority and the commissioner certify to the Governor that: (i) all 5 bonds issued by the New Jersey Highway Authority cease to be 6 outstanding within the meaning of the resolutions pursuant to which 7 those bonds were issued; and (ii) upon which the authority assumes 8 all debts, and statutory responsibilities and obligations of the New 9 Jersey Highway Authority.

10 "Transportation project" or "project" means, in addition to 11 highway projects, any other transportation facilities or activities 12 determined necessary or appropriate by the authority in its 13 discretion to fulfill the purposes of the authority, and the costs 14 associated therewith.

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

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17 2. (New section) a. Notwithstanding section 1 of P.L.1968, 18 c.461 (C.27:23-6.1) or any other law, rule, or regulation to the 19 contrary, the authority may, in is discretion, and in the exercise of 20 its power to make and enter into contracts and agreements necessary 21 or incidental to the performance of its duties and the execution of 22 its powers, use a design-build delivery system for the procurement 23 of any project of the authority which will serve the public interest. 24 In determining whether the authority shall use a design-build 25 delivery system for a project, the authority shall consider the 26 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;

31 (3) The capability and experience of contractors with a design-32 build delivery system or similar experience;

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

36 (5) The capability of the authority to manage the project,
37 including the employment of experienced personnel or outside
38 consultants;

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

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

43 (8) The work to be performed on the project is necessary to the44 authority's achievement of its statutory responsibilities; and

45 (9) Any other factor the authority deems relevant in making its46 determination.

The authority shall provide in a written statement its reasons for 1 2 using a design-build delivery system for a project. This statement, 3 along with other relevant project information, shall be available 4 upon request. 5 b. After considering the factors set forth in subsection a. of this section and deciding to proceed with a design-build delivery 6 7 system, the authority shall establish a two-phase procedure for 8 awarding design-build delivery system contracts as provided for in 9

, c. (C.

) (pending before the

Legislature as this bill). 10

sections 3 and 4 of P.L.

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12 3. (New section) a. After the authority has determined to 13 utilize a design-build delivery system pursuant to subsection b. of ) (pending before the Legislature 14 section 2 of P.L., c. (C. 15 as this bill), the authority shall prepare a request for qualifications 16 to qualify design-build entities.

17 b. The request for qualifications shall include, but not be 18 limited to, the following criteria, which shall be weighted by the 19 authority:

20 (1) The minimum qualifications of design-build entities 21 necessary to meet the requirements for acceptance;

22 (2) Requirements for construction experience, design 23 experience, financial, personnel, and equipment resources available 24 from design-build entities for the project and experience in other 25 design-build delivery systems similar projects, provided that these 26 requirements may not unduly restrict competition;

27 (3) A scope of work statement and schedule;

28 (4) Documents and reference materials made available by the 29 authority defining the project requirements;

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

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

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

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

34 (9) A statement that "past performance" or "experience" does 35 not include the exercise or assertion of a person's legal rights; and

(10) Any other factor the authority deems appropriate.

37 The authority shall evaluate the qualifications of the designс. build entities responding to the request for qualifications and 38 39 prepare a list of at least two, but no more than five, design-build 40 entities that meet the criteria established pursuant to subsection b. 41 of this section, and shall solicit from those entities a request for 42 proposals in accordance with section 4 of P.L. , c. (C. ) 43 (pending before the Legislature as this bill).

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45 4. (New section) a. The authority shall prepare and solicit a 46 request for proposals from the list of qualified design-build entities 47 as determined by the authority pursuant to subsection c. of section 3

) (pending before the Legislature as this bill). 1 of P.L., c. (C. 2 The request for proposals shall include any information a design-3 build entity may need, including, but not limited to, the weighted 4 criteria to be used to score the request for proposals and require 5 separate submissions for a technical proposal, price bid, and any other information the authority deems appropriate. The request for 6 7 proposals shall establish and provide the date on which the 8 technical proposal and price bids are to be submitted to the 9 authority by the qualified design-build entities. The technical proposal and price bids shall be clearly identified and include the 10 11 date and time of the submittal deadline.

12 b. The authority shall offer a stipend, based upon the project 13 size and type, but not to exceed one percent of the project's 14 estimated cost, to any design-build entity whose design, 15 construction information, or materials presented in a request for 16 proposals the authority desires to retain for its exclusive use. A 17 design-build entity may accept the authority's offer of a stipend for 18 use of its design, construction information, or materials or may 19 decline such offer, in which case the authority may not retain or use 20 in any manner any of the design, construction information, or 21 materials presented to the authority by the corresponding design-22 build entity.

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24 5. (New section) a. The authority shall create a technical 25 review committee whose purpose and function shall be to evaluate 26 and score the technical proposal submitted to the authority by 27 qualified design-build entities in accordance with section 4 of 28 P.L. , c. (C. ) (pending before the Legislature as this bill). 29 The technical review committee shall establish and provide a 30 detailed description of the criteria to be used in the technical 31 proposal and shall weight the established criteria for the technical 32 proposal as the committee sees fit. The technical review committee 33 shall have the authority to reject any technical proposal submitted 34 by a qualified design-build entity it deems incomplete for any 35 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;

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

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

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(4) A critical path method, bar schedule of the work to be 1 2 performed, or similar schematic; 3 (5) Design plans and specifications, technical reports, and 4 calculations; 5 (6) Permit requirements and applicable development fees; 6 (7) A statement that the authority  $[will] \underline{may}^{1}$  provide an 7 appropriate owner control insurance program for the project; 8 (8) Copies of the contract documents that the successful design-9 build entity will be expected to enter into; and 10 (9) Any other information deemed relevant to the project by the authority. 11 c. The technical review committee shall score the technical 12 proposals using the criteria in the request for proposals. 13 The 14 technical review committee shall then submit a technical proposal 15 score for each design-build entity submitting a proposal to the 16 authority. 17 18 6. (New section) a.  $^{1}(1)$  The authority shall set a minimum technical proposal score that a design-build entity must meet or 19 20 exceed in order to be eligible to be awarded the design-build 21 delivery system contract. Any proposal that does not meet the 22 minimum technical proposal score shall be rejected. (2)<sup>1</sup> The price bid shall be sealed until such time after the 23 24 technical review committee has evaluated and scored the technical 25 proposal submitted by the design-build entities. The authority shall 26 then make public the technical proposal score for each design-build 27 entity <sup>1</sup>that meets or exceeds the minimum technical proposal score established by the authority<sup>1</sup> and shall publicly open and review the 28 29 sealed price bid. The priced bid shall contain all design, 30 construction, engineering, inspection, and construction costs of the project. 31 32 b. The authority shall award the design-build delivery system 33 contract to the design-build entity that has the lowest '[adjusted 34 score. The adjusted score shall be determined by the authority to be 35 the technical proposal score given to the design-build entity divided 36 by that design-build entity's sealed price bid. The design-build 37 entity selected by the authority shall be the responsive and responsible design-build entity with the lowest adjusted score 38 39 unless all proposals are rejected by the authority <u>priced bid</u><sup>1</sup>. 40 c. The authority shall make public the <sup>1</sup>[technical proposal score and the ]<sup>1</sup> sealed price bid for each proposal submitted to the 41 authority by a '[prequalified]' design-build entity 'that meets or 42 exceeds the minimum technical proposal score established by the 43 44 <u>authority</u><sup>1</sup>. The authority shall also make public the design-build 45 entity awarded the contract for the project.

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7. (New section) Within 90 days of the effective date of this
act, the authority, in accordance with the provisions of the
"Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et
seq.), shall promulgate rules and regulations to effectuate the
purposes of P.L., c. (C.) (pending before the Legislature as
this bill).

- 8 8. This act shall take effect on the first day of the sixth month
  - 9 following enactment.