### 40A:11-16.6

#### LEGISLATIVE HISTORY CHECKLIST

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**LAWS OF:** 2005 **CHAPTER:** 67

**NJSA:** 40A:11-16.6 (Requires value engineering clause in specifications for certain construction contracts)

BILL NO: A2809 (Substituted for S297)

**SPONSOR(S)**: Stender and Green

**DATE INTRODUCED:** May 13, 2004

**COMMITTEE:** ASSEMBLY: Housing and Local Government

SENATE

AMENDED DURING PASSAGE: Yes

**DATE OF PASSAGE:** ASSEMBLY: March 14, 2005

**SENATE:** March 14, 2005

DATE OF APPROVAL: April 7, 2005

**FOLLOWING ARE ATTACHED IF AVAILABLE:** 

FINAL TEXT OF BILL (3rd reprint enacted)

A2809

**SPONSOR'S STATEMENT**: (Begins on page 7 of original bill)

Yes

COMMITTEE STATEMENT: <u>ASSEMBLY</u>: <u>Yes</u>

SENATE: No

FLOOR AMENDMENT STATEMENT: Yes 6-17-2004

6-21-2004 10-25-2004

LEGISLATIVE FISCAL ESTIMATE: No

S297

**SPONSOR'S STATEMENT**: (Begins on page 7 of original bill)

Yes

**COMMITTEE STATEMENT:** ASSEMBLY: No

**SENATE**: Yes

FLOOR AMENDMENT STATEMENT: Yes

LEGISLATIVE FISCAL ESTIMATE: No

VETO MESSAGE: No

GOVERNOR'S PRESS RELEASE ON SIGNING: No

#### **FOLLOWING WERE PRINTED:**

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REPORTS: No
HEARINGS: No
NEWSPAPER ARTICLES: No

IS 4/30/07

### P.L. 2005, CHAPTER 67, approved April 7, 2005 Assembly, No. 2809 (Third Reprint)

AN ACT <sup>3</sup> [requiring a] <u>authorizing</u> <sup>3</sup> value engineering <sup>3</sup> [clause in the specifications for certain public contracts and amending] <u>change</u> orders <sup>3</sup> and supplementing P.L.1971, c.198 <sup>3</sup> (C.40A:11-1 et seq.) <sup>3</sup>.

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5 **BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

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- 8 <sup>3</sup>[1. Section 2 of P.L.1971, c.198 (C.40A:11-2) is amended to read 9 as follows:
- 10 2. As used herein the following words have the following definitions, unless the context otherwise indicates:
- 12 (1) "Contracting unit" means:
- 13 (a) Any county; or
  - (b) Any municipality; or
- (c) Any board, commission, committee, authority or agency, which 15 is not a State board, commission, committee, authority or agency, and 16 17 which has administrative jurisdiction over any district other than a 18 school district, project, or facility, included or operating in whole or 19 in part, within the territorial boundaries of any county or municipality 20 which exercises functions which are appropriate for the exercise by 21 one or more units of local government, and which has statutory power to make purchases and enter into contracts awarded by a contracting 22 agent for the provision or performance of goods or services. 23
  - The term shall not include a private firm that has entered into a contract with a public entity for the provision of water supply services pursuant to P.L.1995, c.101 (C.58:26-19 et al.).
  - "Contracting unit" shall not include a private firm or public authority that has entered into a contract with a public entity for the provision of wastewater treatment services pursuant to P.L.1995, c.216 (C.58:27-19 et al.).
- "Contracting unit" shall not include a duly incorporated nonprofit association that has entered into a contract with the governing body of a city of the first class for the provision of water supply services or wastewater treatment services pursuant to section 2 of P.L.2002, c.47 (C.40A:11-5.1).
  - (2) "Governing body" means:
- 37 (a) The governing body of the county, when the purchase is to be 38 made or the contract or agreement is to be entered into by, or in behalf

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

Matter underlined thus is new matter.

Matter enclosed in superscript numerals has been adopted as follows:

<sup>&</sup>lt;sup>1</sup> Assembly floor amendments adopted June 17, 2004.

<sup>&</sup>lt;sup>2</sup> Assembly floor amendments adopted June 21, 2004.

<sup>&</sup>lt;sup>3</sup> Senate floor amendments adopted October 25, 2004.

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- 2 (b) The governing body of the municipality, when the purchase is 3 to be made or the contract or agreement is to be entered into by, or on 4 behalf of, a municipality; or
  - (c) Any board, commission, committee, authority or agency of the character described in subsection (1) (c) of this section.
  - (3) "Contracting agent" means the governing body of a contracting unit, or its authorized designee, which has the power to prepare the advertisements, to advertise for and receive bids and, as permitted by this act, to make awards for the contracting unit in connection with purchases, contracts or agreements.
  - (4) "Purchase" means a transaction, for a valuable consideration, creating or acquiring an interest in goods, services and property, except real property or any interest therein.
    - (5) (Deleted by amendment, P.L.1999, c.440.)
  - (6) "Professional services" means services rendered or performed by a person authorized by law to practice a recognized profession, whose practice is regulated by law, and the performance of which services requires knowledge of an advanced type in a field of learning acquired by a prolonged formal course of specialized instruction and study as distinguished from general academic instruction or apprenticeship and training. Professional services may also mean services rendered in the provision or performance of goods or services that are original and creative in character in a recognized field of artistic endeavor.
  - (7) "Extraordinary unspecifiable services" means services which are specialized and qualitative in nature requiring expertise, extensive training and proven reputation in the field of endeavor.
    - (8) (Deleted by amendment, P.L.1999, c.440.)
  - (9) "Work" includes services and any other activity of a tangible or intangible nature performed or assumed pursuant to a contract or agreement with a contracting unit.
  - (10) "Homemaker--home health services" means at home personal care and home management provided to an individual or members of the individual's family who reside with the individual, or both, necessitated by the individual's illness or incapacity. "Homemaker--home health services" includes, but is not limited to, the services of a trained homemaker.
- 39 (11) "Recyclable material" means those materials which would 40 otherwise become municipal solid waste, and which may be collected, 41 separated or processed and returned to the economic mainstream in 42 the form of raw materials or products.
- 43 (12) "Recycling" means any process by which materials which 44 would otherwise become solid waste are collected, separated or 45 processed and returned to the economic mainstream in the form of raw 46 materials or products.

1 (13) "Marketing" means the sale, disposition, assignment, or 2 placement of designated recyclable materials with, or the granting of 3 a concession to, a reseller, processor, materials recovery facility, or 4 end-user of recyclable material, in accordance with a district solid waste management plan adopted pursuant to P.L.1970, c.39 5 (C.13:1E-1 et seq.) and shall not include the collection of such 6 7 recyclable material when collected through a system of routes by local 8 government unit employees or under a contract administered by a local 9 government unit.

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- (14) "Municipal solid waste" means, as appropriate to the circumstances, all residential, commercial and institutional solid waste generated within the boundaries of a municipality; or the formal collection of such solid wastes or recyclable material in any combination thereof when collected through a system of routes by local government unit employees or under a contract administered by a local government unit.
- (15) "Distribution" (when used in relation to electricity) means the process of conveying electricity from a contracting unit that is a generator of electricity or a wholesale purchaser of electricity to retail customers or other end users of electricity.
- (16) "Transmission" (when used in relation to electricity) means the conveyance of electricity from its point of generation to a contracting unit that purchases it on a wholesale basis for resale.
- (17) "Disposition" means the transportation, placement, reuse, sale, donation, transfer or temporary storage of recyclable materials for all possible uses except for disposal as municipal solid waste.
- (18) "Cooperative marketing" means the joint marketing by two or more contracting units of the source separated recyclable materials designated in a district recycling plan required pursuant to section 3 of P.L.1987, c.102 (C.13:1E-99.13) pursuant to a written cooperative agreement entered into by the participating contracting units thereof.
- 32 (19) "Aggregate" means the sums expended or to be expended for 33 the provision or performance of any goods or services in connection 34 with the same immediate purpose or task, or the furnishing of similar 35 goods or services, during the same contract year through a contract 36 awarded by a contracting agent.
  - (20) "Bid threshold" means the dollar amount set in section 3 of P.L.1971, c.198 (C.40A:11-3), above which a contracting unit shall advertise for and receive sealed bids in accordance with procedures set forth in P.L.1999, c.440 (C.40A:11-4.1 et al.).
- 41 (21) "Contract" means any agreement, including but not limited to 42 a purchase order or a formal agreement, which is a legally binding 43 relationship enforceable by law, between a vendor who agrees to 44 provide or perform goods or services and a contracting unit which 45 agrees to compensate a vendor, as defined by and subject to the terms 46 and conditions of the agreement. A contract also may include an

- arrangement whereby a vendor compensates a contracting unit for the vendor's right to perform a service, such as, but not limited to, operating a concession.
- 4 (22) "Contract year" means the period of 12 consecutive months following the award of a contract.
- 6 (23) "Competitive contracting" means the method described in sections 1 through 5 of P.L.1999, c.440 (C.40A:11-4.1 thru 40A:11-4.5) of contracting for specialized goods and services in which formal proposals are solicited from vendors; formal proposals are evaluated by the purchasing agent or counsel or administrator; and the governing body awards a contract to a vendor or vendors from among the formal proposals received.

- (24) "Goods and services" or "goods or services" means any work, labor, commodities, equipment, materials, or supplies of any tangible or intangible nature, except real property or any interest therein, provided or performed through a contract awarded by a contracting agent, including goods and property subject to N.J.S.12A:2-101 et seq.
- (25) "Library and educational goods and services" means textbooks, copyrighted materials, student produced publications and services incidental thereto, including but not limited to books, periodicals, newspapers, documents, pamphlets, photographs, reproductions, microfilms, pictorial or graphic works, musical scores, maps, charts, globes, sound recordings, slides, films, filmstrips, video and magnetic tapes, other printed or published matter and audiovisual and other materials of a similar nature, necessary binding or rebinding of library materials, and specialized computer software used as a supplement or in lieu of textbooks or reference material.
- (26) "Lowest price" means the least possible amount that meets all requirements of the request of a contracting agent.
  - (27) "Lowest responsible bidder or vendor" means the bidder or vendor: (a) whose response to a request for bids offers the lowest price and is responsive; and (b) who is responsible.
- (28) "Official newspaper" means any newspaper designated by the contracting unit pursuant to R.S.35:1-1 et seq.
- (29) "Purchase order" means a document issued by the contracting agent authorizing a purchase transaction with a vendor to provide or perform goods or services to the contracting unit, which, when fulfilled in accordance with the terms and conditions of a request of a contracting agent and other provisions and procedures that may be established by the contracting unit, will result in payment by the contracting unit.
- 43 (30) "Purchasing agent" means the individual duly assigned the 44 authority, responsibility, and accountability for the purchasing activity 45 of the contracting unit, and who has such duties as are defined by an 46 authority appropriate to the form and structure of the contracting unit, 47 and P.L.1971, c.198 (C.40A:11-1 et seq.).

- 1 (31) "Quotation" means the response to a formal or informal 2 request made by a contracting agent by a vendor for provision or 3 performance of goods or services, when the aggregate cost is less than 4 the bid threshold. Quotations may be in writing, or taken verbally if a record is kept by the contracting agent. 5
- "Responsible" means able to complete the contract in 6 7 accordance with its requirements, including but not limited to 8 requirements pertaining to experience, moral integrity, operating 9 capacity, financial capacity, credit, and workforce, equipment, and 10 facilities availability.
- (33) "Responsive" means conforming in all material respects to the 12 terms and conditions, specifications, legal requirements, and other provisions of the request.

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- 14 (34) "Public works" means building, altering, repairing, improving or demolishing any public structure or facility constructed or acquired by a contracting unit to house local government functions or provide 16 water, waste disposal, power, transportation, and other public infrastructures.
  - (35) "Director" means the Director of the Division of Local Government Services in the Department of Community Affairs.
- 21 (36) "Administrator" means a municipal administrator appointed 22 pursuant to N.J.S.40A:9-136 and N.J.S.40A:9-137; a business 23 administrator, a municipal manager or a municipal administrator appointed pursuant to the "Optional Municipal Charter Law," 24 25 P.L.1950, c.210 (C.40:69A-1 et seq.); a municipal manager appointed 26 pursuant to "the municipal manager form of government law," 27 R.S.40:79-1 et seq.; or the person holding responsibility for the overall 28 operations of an authority that falls under the "Local Authorities Fiscal 29 Control Law," P.L.1983, c.313 (C.40A:5A-1 et seq.).
  - (37) "Concession" means the granting of a license or right to act for or on behalf of the contracting unit, or to provide a service requiring the approval or endorsement of the contracting unit, and which may or may not involve a payment or exchange, or provision of services by or to the contracting unit.
- 35 (38) "Index rate" means the rate of annual percentage increase, 36 rounded to the nearest half-percent, in the Implicit Price Deflator for 37 State and Local Government Purchases of Goods and Services, 38 computed and published quarterly by the United States Department of 39 Commerce, Bureau of Economic Analysis.
- 40 (39) "Proprietary" means goods or services of a specialized nature, 41 that may be made or marketed by a person or persons having the exclusive right to make or sell them, when the need for such goods or 42 services has been certified in writing by the governing body of the 43 44 contracting unit to be necessary for the conduct of its affairs.
- 45 (40) "Service or services" means the performance of work, or the 46 furnishing of labor, time, or effort, or any combination thereof, not 47 involving or connected to the delivery or ownership of a specified end

product or goods or a manufacturing process. Service or services may also include an arrangement in which a vendor compensates the contracting unit for the vendor's right to operate a concession.

(41) "Value engineering analysis" means an analysis by a contractor of the functions, systems, equipment, facilities, services, supplies, and any other item needed for the performance of a contract for the purpose of achieving the essential functions of the contract at the lowest life-cycle cost consistent with required performance, reliability, quality, and safety.

(42) "Value engineering proposal" means a cost reduction proposal that results in savings to the contracting unit based upon a value engineering analysis, without impairing any of the essential functions or characteristics of the project or any portion of the work involved. (cf. P.L.2002, c.47, s.7)]<sup>3</sup>

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<sup>3</sup>[2. (New section) All contract specifications and bid proposal documents for the erection, alteration, or repair of a <sup>1</sup>[building,] <sup>1</sup> structure or other improvement to real property, <sup>1</sup>other than the construction, reconstruction, demolition, or renovation of a public building, when the total price of the contract equals or exceeds \$2,000,000, shall include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. <sup>1</sup>The contractor shall be liable for all reasonable costs associated with the technical evaluation and engineering review of the value engineering proposal by the public entity.<sup>1</sup> The contracting unit shall have the sole discretion to approve or disapprove a value engineering proposal. If a value engineering proposal is approved by the contracting unit, the contractor and the contracting unit shall share equally in any cost savings generated on the contract as a result of the proposal. The contractor shall have no claim against the contracting unit as a result of the contracting unit's disapproval of a value engineering proposal. A contracting unit may utilize value engineering procedures established by the New Jersey Department of Transportation or any other appropriate State agency. <sup>2</sup> A contracting unit may also develop value engineering procedures based on those established by the New Jersey Department of Transportation or any other appropriate State agency.<sup>2</sup>]<sup>3</sup>

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### <sup>3</sup>1. a. For the purpose of this act:

"Construction" means the construction, reconstruction, demolition, erection, alteration, or repair of a structure or other improvement to real property, other than the construction, reconstruction, demolition, or renovation of a public building.

"Value engineering construction change order" means a change order that results in cost reductions to a project or any portion of the work from the original bid specifications after a construction contract 1 is awarded.

"Value engineering construction proposal" means a cost reduction proposal based on analysis by a contractor of the functions, systems, equipment, facilities, services, supplies, means and methods of construction, and any other item needed for the completion of the contract consistent with the required performance, quality, reliability, and safety.

- b. All construction contracts issued by a contracting unit when the total price of the originally awarded contract equals or exceeds \$5,000,000, shall allow for value engineering construction change orders to be approved after the award of the contract.
- c. Value engineering construction change orders shall be subject to the following provisions:
- (1) Value engineering construction change orders shall not be used to impair any of the essential functions, or characteristics of the project, or any portion of the work involved.
- (2) The contractor shall submit a value engineering construction proposal that completely describes the changes to the original specifications or proposal, impact on other project components, advantages and disadvantages of the proposed change, cost estimates and calculations on which they are based, any impact on the contract time schedule, and any other relevant information that the contracting unit may require in order to review the value engineering construction proposal. The contractor's cost for developing the value engineering construction proposal shall not be eligible for reimbursement by the contracting unit.
- (3) The contractor shall be liable for all reasonable costs incurred by the contracting unit for the technical evaluation and engineering review of a value engineering construction proposal presented by the contractor.
- (4) The contracting unit's engineer shall prepare a written report for the governing body that shall evaluate the value engineering construction proposal, make a recommendation on whether or not it should be accepted, rejected, or modified, and state to the contracting unit and contractor the amount of any projected cost savings.
- (5) The proposal shall not be approved unless the engineer reports to the governing body that the proposal appears consistent with the required performance, quality, reliability, and safety of the project and does not impair any of the essential functions, or characteristics of the project, or any portion of the work involved.
- (6) The contracting unit shall have the sole discretion to approve or disapprove a value engineering construction proposal.
- (7) The contractor and the contracting unit shall equally share in the cost savings generated on the contract as a result of an approved value engineering construction change order. Once the project is completed, the contracting unit's engineer shall verify the cost savings to reflect the actual cost of the work, and such verified cost saving shall be the

### A2809 [3R]

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1	basis for the savings shared equally with the contractor.
2	(8) The contractor shall have no claim against the contracting unit
3	as a result of the contracting unit's disapproval of a value engineering
4	construction proposal.
5	(9) A contracting unit shall include in its bid specifications and
6	contract documents procedures to regulate the value engineering
7	construction change order process. Such procedures shall be based on
8	procedures established by the New Jersey Department of
9	Transportation, or any other appropriate State agency, or rules
10	adopted by the director of the Division of Local Government Services.
11	d. This section shall not invalidate or impair rules regarding change
12	orders adopted by the director of the Division of Local Government
13	Services prior to the effective date of this act. Notwithstanding any
14	provision of P.L.1968, c.410 (C.52:14B-1 et seq.) to the contrary, the
15	director may adopt, immediately upon filing with the Office of
16	Administrative Law, such rules and regulations as the director deems
17	necessary to implement the provisions of P.L. , c. (C. )
18	(pending before the Legislature as this bill) which shall be effective for
19	a period not to exceed 12 months. The regulations shall thereafter be
20	amended, adopted or readopted in accordance with the provisions of
21	P.L.1968, c.410 (C.52:14B-1 et seq.). <sup>3</sup>
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23	<sup>3</sup> [3.] <u>2.</u> This act shall take effect <sup>3</sup> [immediately] on the first day
24	of the fourth month next following enactment <sup>3</sup> .
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29	Requires value engineering clause in specifications for certain

30 construction contracts under Local Public Contracts Law.

## ASSEMBLY, No. 2809

# STATE OF NEW JERSEY 211th LEGISLATURE

INTRODUCED MAY 13, 2004

Sponsored by:

Assemblywoman LINDA STENDER
District 22 (Middlesex, Somerset and Union)
Assemblyman JERRY GREEN
District 22 (Middlesex, Somerset and Union)

Co-Sponsored by: Assemblyman Eagler

#### **SYNOPSIS**

Requires value engineering clause in specifications for certain construction contracts under Local Public Contracts Law.

### **CURRENT VERSION OF TEXT**

As introduced.



(Sponsorship Updated As Of: 6/15/2004)

- AN ACT requiring a value engineering clause in the specifications for certain public contracts and amending and supplementing P.L.1971,
- 3 c.198.

5 **BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

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- 8 1. Section 2 of P.L.1971, c.198 (C.40A:11-2) is amended to read 9 as follows:
- 10 2. As used herein the following words have the following definitions, unless the context otherwise indicates:
- 12 (1) "Contracting unit" means:
- 13 (a) Any county; or
  - (b) Any municipality; or
- 15 (c) Any board, commission, committee, authority or agency, which 16 is not a State board, commission, committee, authority or agency, and 17 which has administrative jurisdiction over any district other than a school district, project, or facility, included or operating in whole or 18 in part, within the territorial boundaries of any county or municipality 19 which exercises functions which are appropriate for the exercise by 20 one or more units of local government, and which has statutory power 21 22 to make purchases and enter into contracts awarded by a contracting 23 agent for the provision or performance of goods or services.
  - The term shall not include a private firm that has entered into a contract with a public entity for the provision of water supply services pursuant to P.L.1995, c.101 (C.58:26-19 et al.).
  - "Contracting unit" shall not include a private firm or public authority that has entered into a contract with a public entity for the provision of wastewater treatment services pursuant to P.L.1995, c.216 (C.58:27-19 et al.).
  - "Contracting unit" shall not include a duly incorporated nonprofit association that has entered into a contract with the governing body of a city of the first class for the provision of water supply services or wastewater treatment services pursuant to section 2 of P.L.2002, c.47 (C.40A:11-5.1).
    - (2) "Governing body" means:
- 37 (a) The governing body of the county, when the purchase is to be 38 made or the contract or agreement is to be entered into by, or in behalf 39 of, a county; or
- 40 (b) The governing body of the municipality, when the purchase is 41 to be made or the contract or agreement is to be entered into by, or on 42 behalf of, a municipality; or
- 43 (c) Any board, commission, committee, authority or agency of the

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

- 1 character described in subsection (1) (c) of this section.
- 2 (3) "Contracting agent" means the governing body of a contracting 3 unit, or its authorized designee, which has the power to prepare the 4 advertisements, to advertise for and receive bids and, as permitted by 5 this act, to make awards for the contracting unit in connection with 6 purchases, contracts or agreements.
  - (4) "Purchase" means a transaction, for a valuable consideration, creating or acquiring an interest in goods, services and property, except real property or any interest therein.
    - (5) (Deleted by amendment, P.L.1999, c.440.)

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- (6) "Professional services" means services rendered or performed by a person authorized by law to practice a recognized profession, whose practice is regulated by law, and the performance of which services requires knowledge of an advanced type in a field of learning acquired by a prolonged formal course of specialized instruction and study as distinguished from general academic instruction or apprenticeship and training. Professional services may also mean services rendered in the provision or performance of goods or services that are original and creative in character in a recognized field of artistic endeavor.
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  - (11) "Recyclable material" means those materials which would otherwise become municipal solid waste, and which may be collected, separated or processed and returned to the economic mainstream in the form of raw materials or products.
    - (12) "Recycling" means any process by which materials which would otherwise become solid waste are collected, separated or processed and returned to the economic mainstream in the form of raw materials or products.
- 42 (13) "Marketing" means the sale, disposition, assignment, or 43 placement of designated recyclable materials with, or the granting of 44 a concession to, a reseller, processor, materials recovery facility, or 45 end-user of recyclable material, in accordance with a district solid 46 waste management plan adopted pursuant to P.L.1970, c.39

1 (C.13:1E-1 et seq.) and shall not include the collection of such 2 recyclable material when collected through a system of routes by local 3 government unit employees or under a contract administered by a local 4 government unit.

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- 45 (22) "Contract year" means the period of 12 consecutive months 46 following the award of a contract.

- 1 (23) "Competitive contracting" means the method described in sections 1 through 5 of P.L.1999, c.440 (C.40A:11-4.1 thru 40A:11-4.5) of contracting for specialized goods and services in which formal proposals are solicited from vendors; formal proposals are evaluated by the purchasing agent or counsel or administrator; and the governing body awards a contract to a vendor or vendors from among the formal proposals received.
- 8 (24) "Goods and services" or "goods or services" means any work, 9 labor, commodities, equipment, materials, or supplies of any tangible 10 or intangible nature, except real property or any interest therein, 11 provided or performed through a contract awarded by a contracting 12 agent, including goods and property subject to N.J.S.12A:2-101 et 13 seq.
- "Library and educational goods and services" means 14 (25)15 textbooks, copyrighted materials, student produced publications and services incidental thereto, including but not limited to books, 16 17 periodicals, newspapers, documents, pamphlets, photographs, 18 reproductions, microfilms, pictorial or graphic works, musical scores, 19 maps, charts, globes, sound recordings, slides, films, filmstrips, video 20 and magnetic tapes, other printed or published matter and audiovisual 21 and other materials of a similar nature, necessary binding or rebinding 22 of library materials, and specialized computer software used as a 23 supplement or in lieu of textbooks or reference material.
  - (26) "Lowest price" means the least possible amount that meets all requirements of the request of a contracting agent.

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- (27) "Lowest responsible bidder or vendor" means the bidder or vendor: (a) whose response to a request for bids offers the lowest price and is responsive; and (b) who is responsible.
- (28) "Official newspaper" means any newspaper designated by the contracting unit pursuant to R.S.35:1-1 et seq.
- (29) "Purchase order" means a document issued by the contracting agent authorizing a purchase transaction with a vendor to provide or perform goods or services to the contracting unit, which, when fulfilled in accordance with the terms and conditions of a request of a contracting agent and other provisions and procedures that may be established by the contracting unit, will result in payment by the contracting unit.
- (30) "Purchasing agent" means the individual duly assigned the authority, responsibility, and accountability for the purchasing activity of the contracting unit, and who has such duties as are defined by an authority appropriate to the form and structure of the contracting unit, and P.L.1971, c.198 (C.40A:11-1 et seq.).
- 43 (31) "Quotation" means the response to a formal or informal 44 request made by a contracting agent by a vendor for provision or 45 performance of goods or services, when the aggregate cost is less than 46 the bid threshold. Quotations may be in writing, or taken verbally if 47 a record is kept by the contracting agent.

- 1 (32) "Responsible" means able to complete the contract in 2 accordance with its requirements, including but not limited to 3 requirements pertaining to experience, moral integrity, operating 4 capacity, financial capacity, credit, and workforce, equipment, and 5 facilities availability.
- 6 (33) "Responsive" means conforming in all material respects to the 7 terms and conditions, specifications, legal requirements, and other 8 provisions of the request.
- 9 (34) "Public works" means building, altering, repairing, improving 10 or demolishing any public structure or facility constructed or acquired 11 by a contracting unit to house local government functions or provide 12 water, waste disposal, power, transportation, and other public 13 infrastructures.
  - (35) "Director" means the Director of the Division of Local Government Services in the Department of Community Affairs.

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- (36) "Administrator" means a municipal administrator appointed 16 pursuant to N.J.S.40A:9-136 and N.J.S.40A:9-137; a business 17 18 administrator, a municipal manager or a municipal administrator 19 appointed pursuant to the "Optional Municipal Charter Law," 20 P.L.1950, c.210 (C.40:69A-1 et seq.); a municipal manager appointed 21 pursuant to "the municipal manager form of government law," 22 R.S.40:79-1 et seq.; or the person holding responsibility for the overall 23 operations of an authority that falls under the "Local Authorities Fiscal Control Law," P.L.1983, c.313 (C.40A:5A-1 et seq.). 24
  - (37) "Concession" means the granting of a license or right to act for or on behalf of the contracting unit, or to provide a service requiring the approval or endorsement of the contracting unit, and which may or may not involve a payment or exchange, or provision of services by or to the contracting unit.
- 30 (38) "Index rate" means the rate of annual percentage increase, 31 rounded to the nearest half-percent, in the Implicit Price Deflator for 32 State and Local Government Purchases of Goods and Services, 33 computed and published quarterly by the United States Department of 34 Commerce, Bureau of Economic Analysis.
- 35 (39) "Proprietary" means goods or services of a specialized nature, 36 that may be made or marketed by a person or persons having the 37 exclusive right to make or sell them, when the need for such goods or 38 services has been certified in writing by the governing body of the 39 contracting unit to be necessary for the conduct of its affairs.
- 40 (40) "Service or services" means the performance of work, or the 41 furnishing of labor, time, or effort, or any combination thereof, not 42 involving or connected to the delivery or ownership of a specified end 43 product or goods or a manufacturing process. Service or services may 44 also include an arrangement in which a vendor compensates the 45 contracting unit for the vendor's right to operate a concession.

### A2809 STENDER, GREEN

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1 (41) "Value engineering analysis" means an analysis by a contractor
2 of the functions, systems, equipment, facilities, services, supplies, and
3 any other item needed for the performance of a contract for the
4 purpose of achieving the essential functions of the contract at the
5 lowest life-cycle cost consistent with required performance, reliability,
6 quality, and safety.

(42) "Value engineering proposal" means a cost reduction proposal that results in savings to the contracting unit based upon a value engineering analysis, without impairing any of the essential functions or characteristics of the project or any portion of the work involved. (cf: P.L.2002, c.47, s.7)

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2. (New section) All contract specifications and bid proposal documents for the erection, alteration, or repair of a building, structure or other improvement to real property, when the total price of the contract equals or exceeds \$2,000,000, shall include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. The contracting unit shall have the sole discretion to approve or disapprove a value engineering proposal. If a value engineering proposal is approved by the contracting unit, the contractor and the contracting unit shall share equally in any cost savings generated on the contract as a result of the proposal. The contractor shall have no claim against the contracting unit as a result of the contracting unit's disapproval of a value engineering proposal. A contracting unit may utilize value engineering procedures established by the New Jersey Department of Transportation or any other appropriate State agency.

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3. This act shall take effect immediately.

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### STATEMENT

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46 47 This bill would require that specifications and bid proposal documents for the erection, alteration, or repair of a building, structure or other improvement to real property, when the total price of the contract equals or exceeds \$2,000,000, must include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. A value engineering proposal is a cost reduction proposal that results in savings to the contracting unit based upon a value engineering analysis, without impairing any of the essential functions or characteristics of the project or any portion of the work involved. A value engineering analysis is an analysis by a contractor of the functions, systems, equipment, facilities, services, supplies, and any other item needed for the performance of a contract

### A2809 STENDER, GREEN

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- 1 for the purpose of achieving the essential functions of the contract at
- 2 the lowest life-cycle cost consistent with required performance,
- 3 reliability, quality, and safety. The contracting unit would have the
- 4 sole discretion to approve or disapprove a value engineering proposal.
- 5 If a value engineering proposal is approved by the contracting unit, the
- 6 contractor and the contracting unit would share equally in any cost
- 7 savings generated on the contract as a result of the proposal. The
- 8 contractor would have no claim against the contracting unit as a result
- 9 of the disapproval of a value engineering proposal. The bill authorizes
- 10 a contracting unit to utilize value engineering procedures established
- 11 by the New Jersey Department of Transportation or any other
- 12 appropriate State agency.

## ASSEMBLY HOUSING AND LOCAL GOVERNMENT COMMITTEE

#### STATEMENT TO

### ASSEMBLY, No. 2809

### STATE OF NEW JERSEY

DATED: MAY 27, 2004

The Assembly Housing and Local Government Committee reports favorably Assembly Bill No. 2809.

This bill requires that specifications and bid proposal documents for the erection, alteration or repair of a building, structure or other improvement to real property, when the total price of the contract equals or exceeds \$2,000,000, must include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. A value engineering proposal is a cost reduction proposal that results in savings to the contracting unit based upon a value engineering analysis, without impairing any of the essential functions or characteristics of the project or any portion of the work involved. A value engineering analysis is an analysis by a contractor of the functions, systems, equipment, facilities, services, supplies, and any other item needed for the performance of a contract for the purpose of achieving the essential functions of the contract at the lowest lifecycle cost consistent with required performance, reliability, quality, and safety. The contracting unit would have the sole discretion to approve or disapprove a value engineering proposal. If a value engineering proposal is approved by the contracting unit, the contractor and the contracting unit would share equally in any cost savings generated on the contract as a result of the proposal. The contractor would have no claim against the contracting unit as a result of the disapproval of a value engineering proposal. The bill authorizes a contracting unit to utilize value engineering procedures established by the New Jersey Department of Transportation or any other appropriate State agency.

### ASSEMBLY, No. 2809

with Assembly Floor Amendments (Proposed By Assemblywoman STENDER)

ADOPTED: JUNE 17, 2004

This amendment would require the inclusion of a value engineering clause in contract specifications and bid proposal documents for the erection, alteration, or repair of a structure or other improvement to real property, other than the construction, reconstruction, demolition or renovation of a public building, when the total price of the contract equals or exceeds \$2,000,000.

The amendment also clarifies that if a contractor submits a value engineering proposal, then the contractor assumes all reasonable costs associated with the local unit's technical evaluation and engineering review of the value engineering proposal.

## [First Reprint] ASSEMBLY, No. 2809

with Assembly Floor Amendments (Proposed By Assemblywoman STENDER)

ADOPTED: JUNE 21, 2004

These amendments, suggested by the Department of Transportation, would clarify that a contracting unit may develop its own value engineering procedures based on those established by the New Jersey Department of Transportation or any other appropriate State agency rather than utilizing the State's procedures in full.

## [Second Reprint] ASSEMBLY, No. 2809

with Senate Floor Amendments (Proposed By Senator SARLO)

ADOPTED: OCTOBER 25, 2004

These floor amendments would require that construction contracts issued by a contracting unit under the "Local Public Contracts Law," P.L.1971, c.198 (C.40A:11-1 et seq.), allow for value engineering construction change orders that could be approved after the award of the contract, when the total price of the originally awarded contract equals or exceeds \$5 million. These floor amendments increase the contract threshold amount in previous version of the bill from \$2 million to \$5 million and specifically set forth the following rules governing those change orders:

- Value engineering construction change orders shall not be used to impair any of the essential functions, or characteristics of the project, or any portion of the work involved.
- ! The contractor shall submit a value engineering construction proposal that completely describes the changes to the original specifications or proposal, impact on other project components, advantages and disadvantages of the proposed change, cost estimates and calculations on which they are based, any impact on the contract time schedule, and any other relevant information that the contracting unit may require in order to review the value engineering construction proposal. The contractor's cost for developing the value engineering construction proposal shall not be eligible for reimbursement by the contracting unit.
- The contractor shall be liable for all reasonable costs incurred by the contracting unit for the technical evaluation and engineering review of a value engineering construction proposal presented by the contractor.
- In the contracting unit's engineer shall prepare a written report for the governing body that shall evaluate the value engineering construction proposal, make a recommendation on whether or not it should be accepted, rejected, or modified, and state to the contracting unit and contractor the amount of any projected cost savings.
- ! The proposal shall not be approved unless the engineer reports to the governing body that the proposal appears consistent with the required performance, quality, reliability, and safety of the project and does not impair any of the essential functions, or characteristics of the project, or any portion of the work involved.

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! The contracting unit shall have the sole discretion to approve or disapprove a value engineering construction proposal.

The contractor and the contracting unit shall equally share in the cost savings generated on the contract as a result of an approved value engineering construction change order. Once the project is completed, the contracting unit's engineer shall verify the cost savings to reflect the actual cost of the work, and such verified cost saving shall be the basis for the savings shared equally with the contractor.

The contractor shall have no claim against the contracting unit as a result of the contracting unit's disapproval of a value engineering construction proposal.

A contracting unit shall include in its bid specifications and contract documents procedures to regulate the value engineering construction change order process. Such procedures shall be based on procedures established by the New Jersey Department of Transportation, or any other appropriate State agency, or rules adopted by the director of the Division of Local Government Services.

### SENATE, No. 297

## STATE OF NEW JERSEY

### 211th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2004 SESSION

Sponsored by:

Senator ANDREW R. CIESLA

**District 10 (Monmouth and Ocean)** 

**Senator PAUL SARLO** 

District 36 (Bergen, Essex and Passaic)

#### **SYNOPSIS**

Requires value engineering clause in specifications for certain construction contracts under Local Public Contracts Law.

### **CURRENT VERSION OF TEXT**

Introduced Pending Technical Review by Legislative Counsel.



(Sponsorship Updated As Of: 5/14/2004)

- AN ACT requiring a value engineering clause in the specifications for 1 2 certain public contracts and amending and supplementing P.L.1971,
- 3 c.198.

5 BE IT ENACTED by the Senate and General Assembly of the State of New Jersey: 6

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- 8 1. Section 2 of P.L.1971, c.198 (C.40A:11-2) is amended to read 9 as follows:
- 2. As used herein the following words have the following 10 11 definitions, unless the context otherwise indicates:
- 12 (1) "Contracting unit" means:
- (a) Any county; or 13
  - (b) Any municipality; or
- 15 (c) Any board, commission, committee, authority or agency, which 16 is not a State board, commission, committee, authority or agency, and 17 which has administrative jurisdiction over any district other than a school district, project, or facility, included or operating in whole or 18 in part, within the territorial boundaries of any county or municipality 19 which exercises functions which are appropriate for the exercise by 20 one or more units of local government, and which has statutory power 21 22 to make purchases and enter into contracts awarded by a contracting

agent for the provision or performance of goods or services.

- The term shall not include a private firm that has entered into a contract with a public entity for the provision of water supply services pursuant to P.L.1995, c.101 (C.58:26-19 et al.).
- "Contracting unit" shall not include a private firm or public authority that has entered into a contract with a public entity for the provision of wastewater treatment services pursuant to P.L.1995, c.216 (C.58:27-19 et al.).
- "Contracting unit" shall not include a duly incorporated nonprofit association that has entered into a contract with the governing body of a city of the first class for the provision of water supply services or wastewater treatment services pursuant to section 2 of P.L.2002, c.47 (C.40A:11-5.1).
  - (2) "Governing body" means:
- 37 (a) The governing body of the county, when the purchase is to be made or the contract or agreement is to be entered into by, or in behalf 38 39 of, a county; or
- 40 (b) The governing body of the municipality, when the purchase is 41 to be made or the contract or agreement is to be entered into by, or on 42 behalf of, a municipality; or
- 43 (c) Any board, commission, committee, authority or agency of the 44 character described in subsection (1) (c) of this section.

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

- 1 (3) "Contracting agent" means the governing body of a contracting 2 unit, or its authorized designee, which has the power to prepare the 3 advertisements, to advertise for and receive bids and, as permitted by 4 this act, to make awards for the contracting unit in connection with 5 purchases, contracts or agreements.
- 6 (4) "Purchase" means a transaction, for a valuable consideration, 7 creating or acquiring an interest in goods, services and property, 8 except real property or any interest therein.
  - (5) (Deleted by amendment, P.L.1999, c.440.)

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- (6) "Professional services" means services rendered or performed by a person authorized by law to practice a recognized profession, whose practice is regulated by law, and the performance of which services requires knowledge of an advanced type in a field of learning acquired by a prolonged formal course of specialized instruction and study as distinguished from general academic instruction or apprenticeship and training. Professional services may also mean services rendered in the provision or performance of goods or services that are original and creative in character in a recognized field of artistic endeavor.
  - (7) "Extraordinary unspecifiable services" means services which are specialized and qualitative in nature requiring expertise, extensive training and proven reputation in the field of endeavor.
    - (8) (Deleted by amendment, P.L.1999, c.440.)
- (9) "Work" includes services and any other activity of a tangible or intangible nature performed or assumed pursuant to a contract or agreement with a contracting unit.
- 27 (10) "Homemaker--home health services" means at home personal 28 care and home management provided to an individual or members of 29 the individual's family who reside with the individual, or both, individual's 30 necessitated by the illness incapacity. "Homemaker--home health services" includes, but is not limited to, the 31 32 services of a trained homemaker.
  - (11) "Recyclable material" means those materials which would otherwise become municipal solid waste, and which may be collected, separated or processed and returned to the economic mainstream in the form of raw materials or products.
  - (12) "Recycling" means any process by which materials which would otherwise become solid waste are collected, separated or processed and returned to the economic mainstream in the form of raw materials or products.
- 41 (13) "Marketing" means the sale, disposition, assignment, or 42 placement of designated recyclable materials with, or the granting of 43 a concession to, a reseller, processor, materials recovery facility, or 44 end-user of recyclable material, in accordance with a district solid 45 waste management plan adopted pursuant to P.L.1970, c.39 46 (C.13:1E-1 et seq.) and shall not include the collection of such

recyclable material when collected through a system of routes by local government unit employees or under a contract administered by a local government unit.

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- (14) "Municipal solid waste" means, as appropriate to the circumstances, all residential, commercial and institutional solid waste generated within the boundaries of a municipality; or the formal collection of such solid wastes or recyclable material in any combination thereof when collected through a system of routes by local government unit employees or under a contract administered by a local government unit.
- (15) "Distribution" (when used in relation to electricity) means the process of conveying electricity from a contracting unit that is a generator of electricity or a wholesale purchaser of electricity to retail customers or other end users of electricity.
- (16) "Transmission" (when used in relation to electricity) means the conveyance of electricity from its point of generation to a contracting unit that purchases it on a wholesale basis for resale.
- (17) "Disposition" means the transportation, placement, reuse, sale, donation, transfer or temporary storage of recyclable materials for all possible uses except for disposal as municipal solid waste.
- (18) "Cooperative marketing" means the joint marketing by two or more contracting units of the source separated recyclable materials designated in a district recycling plan required pursuant to section 3 of P.L.1987, c.102 (C.13:1E-99.13) pursuant to a written cooperative agreement entered into by the participating contracting units thereof.
- (19) "Aggregate" means the sums expended or to be expended for the provision or performance of any goods or services in connection with the same immediate purpose or task, or the furnishing of similar goods or services, during the same contract year through a contract awarded by a contracting agent.
  - (20) "Bid threshold" means the dollar amount set in section 3 of P.L.1971, c.198 (C.40A:11-3), above which a contracting unit shall advertise for and receive sealed bids in accordance with procedures set forth in P.L.1999, c.440 (C.40A:11-4.1 et al.).
- (21) "Contract" means any agreement, including but not limited to 35 a purchase order or a formal agreement, which is a legally binding 36 relationship enforceable by law, between a vendor who agrees to 37 38 provide or perform goods or services and a contracting unit which 39 agrees to compensate a vendor, as defined by and subject to the terms 40 and conditions of the agreement. A contract also may include an 41 arrangement whereby a vendor compensates a contracting unit for the 42 vendor's right to perform a service, such as, but not limited to, 43 operating a concession.
- 44 (22) "Contract year" means the period of 12 consecutive months 45 following the award of a contract.

- 1 (23) "Competitive contracting" means the method described in sections 1 through 5 of P.L.1999, c.440 (C.40A:11-4.1 thru 40A:11-4.5) of contracting for specialized goods and services in which formal proposals are solicited from vendors; formal proposals are evaluated by the purchasing agent or counsel or administrator; and the governing body awards a contract to a vendor or vendors from among the formal proposals received.
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- (29) "Purchase order" means a document issued by the contracting agent authorizing a purchase transaction with a vendor to provide or perform goods or services to the contracting unit, which, when fulfilled in accordance with the terms and conditions of a request of a contracting agent and other provisions and procedures that may be established by the contracting unit, will result in payment by the contracting unit.
- (30) "Purchasing agent" means the individual duly assigned the authority, responsibility, and accountability for the purchasing activity of the contracting unit, and who has such duties as are defined by an authority appropriate to the form and structure of the contracting unit, and P.L.1971, c.198 (C.40A:11-1 et seq.).
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- 14 (35) "Director" means the Director of the Division of Local 15 Government Services in the Department of Community Affairs.
- (36) "Administrator" means a municipal administrator appointed 16 pursuant to N.J.S.40A:9-136 and N.J.S.40A:9-137; a business 17 18 administrator, a municipal manager or a municipal administrator 19 appointed pursuant to the "Optional Municipal Charter Law," 20 P.L.1950, c.210 (C.40:69A-1 et seq.); a municipal manager appointed 21 pursuant to "the municipal manager form of government law," 22 R.S.40:79-1 et seq.; or the person holding responsibility for the overall 23 operations of an authority that falls under the "Local Authorities Fiscal Control Law," P.L.1983, c.313 (C.40A:5A-1 et seq.). 24
  - (37) "Concession" means the granting of a license or right to act for or on behalf of the contracting unit, or to provide a service requiring the approval or endorsement of the contracting unit, and which may or may not involve a payment or exchange, or provision of services by or to the contracting unit.

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- (38) "Index rate" means the rate of annual percentage increase, rounded to the nearest half-percent, in the Implicit Price Deflator for State and Local Government Purchases of Goods and Services, computed and published quarterly by the United States Department of Commerce, Bureau of Economic Analysis.
- 35 (39) "Proprietary" means goods or services of a specialized nature, 36 that may be made or marketed by a person or persons having the 37 exclusive right to make or sell them, when the need for such goods or 38 services has been certified in writing by the governing body of the 39 contracting unit to be necessary for the conduct of its affairs.
- 40 (40) "Service or services" means the performance of work, or the 41 furnishing of labor, time, or effort, or any combination thereof, not 42 involving or connected to the delivery or ownership of a specified end 43 product or goods or a manufacturing process. Service or services may 44 also include an arrangement in which a vendor compensates the 45 contracting unit for the vendor's right to operate a concession.

### S297 CIESLA, SARLO

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3 any other item needed for the performance of a contract for the
4 purpose of achieving the essential functions of the contract at the
5 lowest life-cycle cost consistent with required performance, reliability,
6 quality, and safety.

(42) "Value engineering proposal" means a cost reduction proposal that results in savings to the contracting unit based upon a value engineering analysis, without impairing any of the essential functions or characteristics of the project or any portion of the work involved. (cf: P.L.2002, c.47, s.7)

2. (New section) All contract specifications and bid proposal documents for the erection, alteration, or repair of a building, structure or other improvement to real property, when the total price of the contract equals or exceeds \$2,000,000, shall include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. The contracting unit shall have the sole discretion to approve or disapprove a value engineering proposal. If a value engineering proposal is approved by the contracting unit, the contractor and the contracting unit shall share equally in any cost savings generated on the contract as a result of the proposal. The contractor shall have no claim against the contracting unit as a result of the contracting unit's disapproval of a value engineering proposal. A contracting unit may utilize value engineering procedures established by the New Jersey Department of Transportation or any other appropriate State agency.

3. This act shall take effect immediately.

### STATEMENT

 This bill would require that specifications and bid proposal documents for the erection, alteration, or repair of a building, structure or other improvement to real property, when the total price of the contract equals or exceeds \$2,000,000, must include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. A value engineering proposal is a cost reduction proposal that results in savings to the contracting unit based upon a value engineering analysis, without impairing any of the essential functions or characteristics of the project or any portion of the work involved. A value engineering analysis is an analysis by a contractor of the functions, systems, equipment, facilities, services, supplies, and any other item needed for the performance of a contract

### S297 CIESLA, SARLO

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- 2 the lowest life-cycle cost consistent with required performance,
- 3 reliability, quality, and safety. The contracting unit would have the
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- 5 If a value engineering proposal is approved by the contracting unit, the
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- 9 of the disapproval of a value engineering proposal. The bill authorizes
- 10 a contracting unit to utilize value engineering procedures established
- 11 by the New Jersey Department of Transportation or any other
- 12 appropriate State agency.

### SENATE COMMUNITY AND URBAN AFFAIRS COMMITTEE

### STATEMENT TO

### SENATE, No. 297

with committee amendments

### STATE OF NEW JERSEY

**DATED: JUNE 21, 2004** 

The Senate Community and Urban Affairs Committee reports favorably and with committee amendments Senate Bill No. 297.

As amended by the committee, this bill would require that specifications and bid proposal documents for the erection, alteration, or repair of a structure or other improvement to real property, other than the construction, reconstruction, demolition, or renovation of a public building, when the total price of the contract equals or exceeds \$2,000,000, must include a value engineering clause stating that after the contract is awarded, the contractor may submit a value engineering proposal for consideration by the contracting unit. engineering proposal is a cost reduction proposal based upon a value engineering analysis that could result in savings to the contracting unit without impairing any of the essential functions or characteristics of the project or any portion of the work involved. A value engineering analysis is an analysis by a contractor of the functions, systems, equipment, facilities, services, supplies, and any other item needed for the performance of a contract for the purpose of achieving the essential functions of the contract at the lowest life-cycle cost consistent with required performance, reliability, quality, and safety. The costs of reviewing a value engineering proposal would be borne by the contractor.

The contracting unit would have the sole discretion to approve or disapprove a value engineering proposal. If a value engineering proposal is approved by the contracting unit, the contractor and the contracting unit would share equally in any cost savings generated on the contract as a result of the proposal. The contractor would have no claim against the contracting unit as a result of the disapproval of a value engineering proposal. The bill, as amended, authorizes a contracting unit to utilize value engineering procedures established by the New Jersey Department of Transportation (DOT) or any other appropriate State agency, or to develop their own procedures based upon those established by DOT or a State agency.

The committee amended the bill to:

\* limit applicability of the bill to construction projects that do not

- involve the construction, reconstruction, demolition, or renovation of a public building;
- \* ensure that the costs of reviewing a value engineering proposal would be borne by the contractor; and
- \* clarify that a contracting unit may develop its own value engineering procedures based on those established by the New Jersey Department of Transportation or any other appropriate State agency rather than utilizing the State's procedures in full.

This bill was pre-filed for introduction in the 2004-2005 session pending technical review. As reported, the bill includes the changes required by technical review, which has been performed.

## [First Reprint] **SENATE, No. 297**

with Senate Floor Amendments (Proposed By Senator SARLO)

ADOPTED: OCTOBER 25, 2004

These floor amendments would require that construction contracts issued by a contracting unit under the "Local Public Contracts Law," P.L.1971, c.198 (C.40A:11-1 et seq.), allow for value engineering construction change orders that could be approved after the award of the contract, when the total price of the originally awarded contract equals or exceeds \$5 million. These floor amendments increase the contract threshold amount in previous version of the bill from \$2 million to \$5 million and specifically set forth the following rules governing those change orders:

- Value engineering construction change orders shall not be used to impair any of the essential functions, or characteristics of the project, or any portion of the work involved.
- ! The contractor shall submit a value engineering construction proposal that completely describes the changes to the original specifications or proposal, impact on other project components, advantages and disadvantages of the proposed change, cost estimates and calculations on which they are based, any impact on the contract time schedule, and any other relevant information that the contracting unit may require in order to review the value engineering construction proposal. The contractor's cost for developing the value engineering construction proposal shall not be eligible for reimbursement by the contracting unit.
- The contractor shall be liable for all reasonable costs incurred by the contracting unit for the technical evaluation and engineering review of a value engineering construction proposal presented by the contractor.
- In the contracting unit's engineer shall prepare a written report for the governing body that shall evaluate the value engineering construction proposal, make a recommendation on whether or not it should be accepted, rejected, or modified, and state to the contracting unit and contractor the amount of any projected cost savings.
- ! The proposal shall not be approved unless the engineer reports to the governing body that the proposal appears consistent with the required performance, quality, reliability, and safety of the project and does not impair any of the essential functions, or characteristics of the project, or any portion of the work involved.

- ! The contracting unit shall have the sole discretion to approve or disapprove a value engineering construction proposal.
- ! The contractor and the contracting unit shall equally share in the cost savings generated on the contract as a result of an approved value engineering construction change order. Once the project is completed, the contracting unit's engineer shall verify the cost savings to reflect the actual cost of the work, and such verified cost saving shall be the basis for the savings shared equally with the contractor.
- I The contractor shall have no claim against the contracting unit as a result of the contracting unit's disapproval of a value engineering construction proposal.
- A contracting unit shall include in its bid specifications and contract documents procedures to regulate the value engineering construction change order process. Such procedures shall be based on procedures established by the New Jersey Department of Transportation, or any other appropriate State agency, or rules adopted by the director of the Division of Local Government Services.