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By: Senator Collins

Introduced and read first time: February 2, 2001 Assigned to: Economic and Environmental Affairs

A BILL ENTITLED

| 4 | A 3 T | | • |
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| 1 | AN | ACT | concerning |

2 Procurement - Maryland Construction Quality Assurance Act

- 3 FOR the purpose of establishing the best value contracting method of procurement for
- 4 certain construction contracts to be known as the Maryland Construction
- 5 Quality Assurance Act; requiring a certain proposal for certain construction
- 6 procurement contracts to contain certain information; providing for notice of
- 7 certain construction procurement contracts; requiring the prelisting of certain
- 8 subcontractors; providing the conditions for prelisting a certain subcontractor;
- 9 requiring a certain proposal to be evaluated in a certain manner; requiring the
- 10 head of a certain procurement unit to create certain evaluation teams; providing
- 11 the process for review of a certain proposal; providing the legislative intent and
- scope of the Act; defining certain terms; authorizing the adoption of certain
- regulations; and generally relating to establishing the Maryland Construction
- 14 Quality Assurance Act.
- 15 By repealing and reenacting, with amendments,
- 16 Article State Finance and Procurement
- 17 Section 13-102(a)
- 18 Annotated Code of Maryland
- 19 (1995 Replacement Volume and 2000 Supplement)
- 20 BY adding to
- 21 Article State Finance and Procurement
- 22 Section 13-401 through 13-410, inclusive, to be under the new subtitle "Subtitle
- 4. Maryland Construction Quality Assurance Act"
- 24 Annotated Code of Maryland
- 25 (1995 Replacement Volume and 2000 Supplement)

Preamble 26

- 27 WHEREAS, Competitive Best Value contracting is now being utilized
- 28 extensively by federal government agencies as the predominant contracting method
- 29 for federal public works; and

- 1 WHEREAS, An increasing number of state governments are also using the
- 2 Competitive Best Value contracting method for construction contracts, including
- 3 Delaware, New Jersey, Georgia, Hawaii and Kentucky; and
- 4 WHEREAS, The Maryland Stadium Authority and the University System of
- 5 Maryland, with the approval of the Board of Public Works, use the Competitive Best
- 6 Value contracting method and now utilize this process as their preferred method of
- 7 contracting for construction; and
- 8 WHEREAS, Virtually all other Maryland State agencies still use sealed bidding 9 as their primary method for public works construction, which requires contracts to be
- 10 awarded to the lowest responsible bidder; and
- WHEREAS, The Competitive Best Value contracting method promotes greater
- 12 quality and cost-efficiency in construction contracting by requiring a systematic
- 13 examination of the performance records, technical qualifications, firm resources, and
- 14 management capabilities of competing contractors and making contracting decisions
- 15 based on these factors, as well as price; and
- WHEREAS, The purpose of the Act is to promote greater quality, cost-efficiency,
- 17 and accountability in Maryland public works construction and ensure that State
- 18 contracting agencies and taxpayers receive the most advantageous results from State
- 19 construction contracts; and
- 20 WHEREAS, The Act seeks to achieve these objectives by creating a separate
- 21 statutory program designed to address the unique needs and demands of public works
- 22 construction contracting with procedures designed to:
- 23 (1) utilize Competitive Best Value contracting as the procurement and
- 24 source selection method for State construction contracts;
- 25 (2) require State contracting agencies to use uniform, consistent
- 26 methods for examining and evaluating contractor qualifications and performance;
- 27 and
- 28 (3) promote more effective realization of minority business enterprise
- 29 contracting goals for minority, women, and small business firms on State public
- 30 works projects; now, therefore,
- 31 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
- 32 MARYLAND, That the Laws of Maryland read as follows:
- 33 Article State Finance and Procurement
- 34 13-102.
- 35 (a) Except as provided in [Subtitle] SUBTITLES 3 AND 4 of this title, all
- 36 procurement by units shall be by competitive sealed bids unless one of the following
- 37 methods specifically is authorized:

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| 3 | | SENATE BILL 693 |
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| 1 2 subtitle | (1) | competitive sealed proposals under § 13-104 or § 13-105 of this |
| 3 | (2) | noncompetitive negotiation under § 13-106 of this subtitle; |
| 4 | (3) | sole source procurement under § 13-107 of this subtitle; |
| 5 | (4) | emergency or expedited procurement under § 13-108 of this subtitle; |
| 6 | (5) | small procurement under § 13-109 of this subtitle; or |
| 7 8 13-110 | (6) of this subtit | an intergovernmental cooperative purchasing agreement under § le. |
| 9 | | SUBTITLE 4. MARYLAND CONSTRUCTION QUALITY ASSURANCE ACT. |
| 10 13-401 | • | |
| 11 (A 12 INDIC | , | IS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS |
| 13 (B) 14 COMP | | PETITIVE BEST VALUE CONTRACTING" MEANS A METHOD OF ONSTRUCTION CONTRACTING THAT: |
| 15 16 AND | (1) | UTILIZES THE SOLICITATION OF COMPETITIVE SEALED PROPOSALS; |
| 19 PERFO | ORMANCE (| REQUIRES SYSTEMATIC REVIEW AND EVALUATION OF PRICE O TECHNICAL PROPOSALS AND CONTRACTOR AND SUBCONTRACTOR CAPABILITIES, INCLUDING PAST CONTRACT PERFORMANCE, FIRM D TECHNICAL QUALIFICATIONS. |
| 21 (C |) "PROJ | ECT STAFFING PLAN" MEANS A PLAN FOR: |
| 24 APPRI | ENTICESHII | CRAFT TRAINING CAPABILITIES, INCLUDING THE ORGANIZATIONS THE TRAINING, THE TIME AND RESOURCES INVESTED IN THE P OR JOURNEYMAN TRAINING PROGRAMS, AND THE DEGREE OF THE PROGRAMS; AND |
| 28 AND I | | PROJECT STAFFING CAPABILITIES, INCLUDING THE FIRM'S SOURCES SKILLED CRAFT PERSONNEL AND THE FIRM'S ABILITY TO RECRUIT FFICIENT NUMBERS OF ADEQUATELY TRAINED AND QUALIFIED IEL. |
| | OSED FOR T | "MANAGEMENT PLAN" MEANS A PLAN OF THE KEY PERSONNEL THE PROCUREMENT CONTRACT, QUALITY CONTROL PROGRAMS, MS, AND MANAGEMENT TRAINING PROGRAMS. |
| | | |

33 (2) "MANAGEMENT PLAN" INCLUDES INFORMATION AND DATA ON THE 34 TECHNICAL APPROACH TO THE PROJECT, PROJECTIONS OF NEEDED EQUIPMENT,

- 1 MATERIALS, AND MANPOWER, AND PROPOSED PROJECT SCHEDULE AND PLAN FOR
- 2 MANAGING AND COORDINATING PROJECT VENDORS, SUPPLIERS, SUBCONTRACTORS,
- 3 AND PROFESSIONAL AND CRAFT PERSONNEL.
- 4 (E) "SUBCONTRACTING PLAN" MEANS THE OFFEROR'S SUBCONTRACTING
- 5 PLAN, INCLUDING THE MANAGEMENT PERSONNEL AND PROJECT STAFFING PLAN OF
- 6 PRELISTED SUBCONTRACTORS.
- 7 (F) "MBE" MEANS A MINORITY BUSINESS ENTERPRISE CERTIFIED BY THE 8 STATE UNDER § 14-301 OF THIS ARTICLE.
- 9 (G) (1) "NONPRICE EVALUATION FACTORS" MEANS FACTORS OTHER THAN
- 10 PRICE THAT MAY AFFECT THE SUCCESSFUL COMPLETION OF THE PROPOSED
- 11 PROCUREMENT CONTRACT AND THE ULTIMATE VALUE OF THE PROJECT TO THE
- 12 UNIT AND THE STATE.
- 13 (2) "NONPRICE EVALUATION FACTORS" INCLUDE FINANCIAL
- 14 RESOURCES, EXISTING WORKLOAD, FACILITIES AND EQUIPMENT, TECHNICAL
- 15 QUALIFICATIONS, PROPOSED PROJECT SCHEDULE, PROPOSED WARRANTIES,
- 16 TECHNICAL QUALIFICATIONS, FIRM RESOURCES, PROPOSED SUBCONTRACTORS,
- 17 CONTRACT SCHEDULE, LIFE-CYCLE COSTS, QUALITY CONTROL AND SAFETY
- 18 PROGRAMS, APPRENTICESHIP AND JOURNEYMAN CRAFT TRAINING PROGRAMS, AND
- 19 PROJECT STAFFING CAPABILITIES.
- 20 (H) "PAST CONTRACT PERFORMANCE" MEANS INFORMATION AND DATA ON:
- 21 (1) PRIOR PRICE PERFORMANCE ON PUBLIC OR PRIVATE PROJECTS FOR
- 22 THE PREVIOUS 5 YEARS; AND
- 23 (2) RELEVANT PERFORMANCE AREAS OF QUALITY OF WORKMANSHIP,
- 24 TIMELINESS OF PROJECT DELIVERY, ADEQUACY OF PROJECT STAFFING, SCHEDULE
- 25 COMPLIANCE, COST CONTROL, SAFETY PERFORMANCE, COMPLIANCE WITH
- 26 APPLICABLE LAWS AND REGULATIONS, BUSINESS INTEGRITY, COOPERATION AND
- 27 PROBLEM-SOLVING, AND OVERALL CUSTOMER SATISFACTION.
- 28 (I) "SUBCONTRACTING PLAN" MEANS AN OFFEROR'S SUBCONTRACTING PLAN
- 29 DESCRIBING MANAGEMENT PERSONNEL, CRAFT TRAINING CAPABILITIES, AND
- 30 PROJECT STAFFING CAPABILITIES OF PRELISTED SUBCONTRACTORS.
- 31 (J) "TECHNICAL PROPOSAL" MEANS A PROPOSAL CONTAINING INFORMATION
- 32 AND DATA REGARDING PAST PERFORMANCE, QUALIFICATIONS, AND CAPACITY OF
- 33 AN OFFEROR AND THE OFFEROR'S PRELISTED CONTRACTORS TO PERFORM A
- 34 PROCUREMENT CONTRACT.
- 35 13-402.
- 36 DUE TO THE INHERENT COMPLEXITIES AND UNIQUE DEMANDS OF
- 37 CONSTRUCTION CONTRACTING, INCLUDING THE NEED IN THE SOURCE SELECTION
- 38 PROCESS TO CAREFULLY CONSIDER AND EVALUATE CERTAIN NON-PRICE
- 39 PERFORMANCE FACTORS AND VALUE-ADDED CRITERIA, IT IS THE POLICY OF THE

- 1 STATE TO UTILIZE COMPETITIVE BEST VALUE CONTRACTING FOR CONSTRUCTION
- 2 PROCUREMENT CONTRACTS.
- 3 13-403.
- 4 (A) EXCEPT AS PROVIDED IN SUBSECTION (B) OF THIS SECTION, THIS
- 5 SUBTITLE SHALL APPLY TO A PROCUREMENT CONTRACT FOR CONSTRUCTION THAT
- 6 EXCEEDS \$500,000 BY A PRIMARY PROCUREMENT UNIT.
- 7 (B) THE HEAD OF A PRIMARY PROCUREMENT UNIT MAY DETERMINE IN
- 8 WRITING THAT THE NEED TO USE A METHOD OTHER THAN COMPETITIVE BEST
- 9 VALUE CONTRACTING IS SUFFICIENTLY COMPELLING TO OVERRIDE THE STRONG
- 10 PUBLIC POLICY THAT SUPPORTS THE NEED TO REGULARLY AND CONSISTENTLY
- 11 AWARD PROCUREMENT CONTRACTS FOR CONSTRUCTION UNDER THE COMPETITIVE
- 12 BEST VALUE CONTRACTING METHOD.
- 13 13-404.
- 14 (A) (1) WHEN A PROCUREMENT IS BASED ON COMPETITIVE BEST VALUE
- 15 CONTRACTING, A PRIMARY PROCUREMENT UNIT SHALL SEEK COMPETITIVE SEALED
- 16 PROPOSALS BY ISSUING A REQUEST FOR PROPOSALS UNDER THIS SECTION.
- 17 (2) A REQUEST FOR PROPOSALS SHALL INCLUDE:
- 18 (I) THE DATE, TIME, AND PLACE FOR SUBMITTING THE PROPOSAL;
- 19 (II) A STATEMENT REQUIRING AN OFFEROR TO SUBMIT A
- 20 SEPARATE PRICE PROPOSAL AND TECHNICAL PROPOSAL ACCORDING TO THE
- 21 FORMAT IN THE REQUEST FOR PROPOSALS;
- 22 (III) THE SCOPE OF THE PROCUREMENT CONTRACT;
- 23 (IV) IF AVAILABLE, THE SPECIFICATIONS OF THE PROCUREMENT
- 24 CONTRACT;
- 25 (V) THE FACTORS THAT WILL BE USED IN EVALUATING THE
- 26 PROPOSAL; AND
- 27 (VI) THE RELATIVE IMPORTANCE OF EACH EVALUATION FACTOR.
- 28 (B) A PRIMARY PROCUREMENT UNIT SHALL GIVE PUBLIC NOTICE OF A
- 29 REQUEST FOR PROPOSALS IN THE SAME MANNER AS REQUIRED FOR AN INVITATION
- 30 FOR COMPETITIVE SEALED BIDS UNDER § 13-103 OF THIS TITLE.
- 31 13-405.
- 32 (A) TO AVOID DETRIMENTAL EFFECTS TO A PRIMARY PROCUREMENT UNIT
- 33 THAT RESULTS FROM BID SHOPPING AND TO ENSURE EFFECTIVE BEST VALUE
- 34 SOURCE SELECTIONS, AN OFFEROR SHALL PRELIST THE OFFEROR'S
- 35 SUBCONTRACTORS.

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| 1 | (B) | THE O | FFEROR | SHALL PRELIST A SUBCONTRACTOR WHO: | |
| 2 3 \$ | 6500,000; A | (1) AND | HAS A | SUBCONTRACT WITH THE OFFEROR THAT IS AT LEAST | |
| 4 | | (2) | IS A Q | UALIFIED, RESPONSIBLE CONTRACTOR. | |
| 5 6 U | (C) JNLESS: | AN OF | FEROR | MAY NOT SUBSTITUTE A PRELISTED SUBCONTRACTOR | |
| 7 8 F | PROCURE | (1) MENT U | | FFEROR SUBMITS IN WRITING TO THE PRIMARY MPELLING, LEGITIMATE GROUNDS; AND | |
| 9 10 | APPROV <i>A</i> | (2) L BEFO | | RIMARY PROCUREMENT UNIT PROVIDES EXPRESS WRITTEN IMENCING WORK. | |
| 11 | 13-406. | | | | |
| 12 (A) (1) A REQUEST FOR PROPOSALS SHALL INCLUDE THE FOLLOWING 13 EVALUATION FACTORS: | | | | | |
| 14 | | | (I) | PRICE; | |
| 15 | | | (II) | PAST PERFORMANCE; | |
| 16 | | | (III) | MANAGEMENT PLAN; | |
| 17 | | | (IV) | CRAFT PERSONNEL; | |
| 18 | | | (V) | SUBCONTRACTING PLAN; AND | |
| 19 | | | (VI) | THE USE OR PROPOSED USE OF MBE FIRMS. | |
| 20 21 | FACTORS | (2) NOT LI | | UEST FOR PROPOSALS MAY INCLUDE NON-PRICE EVALUATION NDER SUBSECTION (A) OF THIS SECTION. | |
| 22 (B) IN EVALUATING AN OFFEROR'S PRICE PROPOSAL, A PRIMARY 23 PROCUREMENT UNIT SHALL CONSIDER: | | | | | |
| 24 25 | REASONA | (1) ABLE FO | | HER THE PRICE OR PRICING SCHEME OFFERED IS COPE, PLANS, AND SPECIFICATIONS OF THE PROJECT; AND | |
| 26 27 | WEIGHT T | (2) ГО ALL | | AS AN EVALUATION FACTOR EQUAL IN IMPORTANCE AND CE EVALUATION FACTORS. | |
| | _ | | CAPABIL | ALUATING THE QUALIFICATIONS, RELIABILITY, AND JITIES OF AN OFFEROR AND THE OFFEROR'S PRELISTED RIMARY PROCUREMENT UNIT SHALL CONSIDER THE PAST | |

31 CONTRACT PERFORMANCE, MANAGEMENT PLAN, PROJECT STAFFING PLAN, AND 32 SUBCONTRACTING PLAN OF THE OFFEROR AND THE OFFEROR'S PRELISTED

33 SUBCONTRACTORS.

- 1 (2) IF AN OFFEROR OR A PRELISTED SUBCONTRACTOR IS A NEW
- 2 BUSINESS AND DOES NOT HAVE A PERFORMANCE RECORD SUFFICIENT TO
- 3 EVALUATE THE OFFEROR OR PRELISTED SUBCONTRACTOR'S PAST CONTRACT
- 4 PERFORMANCE, A UNIT SHALL CONSIDER THE TECHNICAL QUALIFICATIONS AND
- 5 PAST CONTRACT PERFORMANCE OF THE FIRM'S OFFICERS, OWNERS, OR PARTNERS
- 6 AND THE PROPOSED MANAGEMENT TEAM FOR THE PROCUREMENT CONTRACT.
- 7 (3) A PRIMARY PROCUREMENT UNIT MAY DETERMINE THE IMPORTANCE
- 8 OR WEIGHT OF NONPRICE EVALUATION FACTORS.
- 9 13-407.
- 10 (A) A PROPOSAL SUBMITTED IN RESPONSE TO A REQUEST FOR COMPETITIVE
- 11 SEALED PROPOSALS UNDER § 13-404 OF THIS SUBTITLE SHALL BE EVALUATED BY AN
- 12 EVALUATION TEAM APPOINTED BY THE HEAD OF THE PRIMARY PROCUREMENT UNIT
- 13 OR THE PERSON'S DESIGNEE.
- 14 (B) AN EVALUATION TEAM SHALL CONSIST OF AT LEAST THREE PERSONS
- 15 OUALIFIED TO EVALUATE PROPOSALS FOR THE PROCUREMENT CONTRACT.
- 16 (C) THE HEAD OF THE PROCUREMENT UNIT MAY APPOINT:
- 17 (1) A SINGLE EVALUATION TEAM TO EVALUATE BOTH PRICE AND
- 18 TECHNICAL PROPOSALS; OR
- 19 (2) A SEPARATE EVALUATION TEAM FOR EACH TECHNICAL AND PRICE
- 20 PROPOSAL.
- 21 13-408.
- 22 (A) (1) PRICE PROPOSALS AND TECHNICAL PROPOSALS SHALL BE
- 23 REVIEWED AND EVALUATED INDEPENDENTLY.
- 24 (2) A PRICE PROPOSAL SHALL BE UNSEALED ONLY AFTER TECHNICAL
- 25 PROPOSALS FROM ALL OFFERORS HAVE BEEN COMPLETELY EVALUATED UNLESS
- 26 THE PRICE PROPOSAL AND TECHNICAL PROPOSAL ARE EVALUATED BY SEPARATE
- 27 EVALUATION TEAMS.
- 28 (B) WHEN EVALUATING A PROPOSAL, AN EVALUATION TEAM SHALL
- 29 CONSIDER ONLY THE FACTORS AND SUBFACTORS LISTED IN THE REQUEST FOR
- 30 PROPOSALS.
- 31 (C) WHEN EVALUATING A TECHNICAL PROPOSAL, AN EVALUATION TEAM
- 32 SHALL:
- 33 (1) OBTAIN RELEVANT INFORMATION AND DATA REGARDING AN
- 34 OFFEROR AND PRELISTED SUBCONTRACTORS, INCLUDING THE OFFEROR'S
- 35 TECHNICAL PROPOSAL, PUBLIC AND COMMERCIAL DATABASES, AND INPUT FROM
- 36 PRIOR CUSTOMERS;

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- 1 (2) PREPARE A SUMMARY AND MATRIX OR QUANTITATIVE RANKING OF 2 EACH PROPOSAL ASSESSING EACH OFFEROR'S ABILITY TO SUCCESSFULLY PERFORM 3 THE CONTRACT; AND
- 4 (3) (I) PROVIDE A FINAL RATING OF EACH PROPOSAL THAT REFLECTS
 5 THE CONSENSUS OF THE EVALUATION TEAM OR A FINAL SCORE THAT REFLECTS
 6 THE AVERAGE OF THE SCORES OF THE MEMBERS OF THE EVALUATION TEAM; AND
- 7 (II) IF AN OFFEROR SUBCONTRACTS AT LEAST 20% OF A 8 PROCUREMENT CONTRACT FOR CONSTRUCTION TO A PRELISTED SUBCONTRACTOR, OR PROCURE A FINAL PLATFIC OR SCORE ON A PROCURE OF TAKEN ON THE PROCURE OF TAKEN OF TAKEN OF TAKEN OF TAKEN ON THE PROCURE OF TAKEN O
- 9 PROVIDE A FINAL RATING OR SCORE ON A PRO RATA BASIS BASED ON THE
- 10 EVALUATION OF THE QUALIFICATIONS AND PAST PERFORMANCE OF THE
- 11 SUBCONTRACTOR.
- 12 (D) WHEN EVALUATING A PRICE PROPOSAL, AN EVALUATION MAY ASSIGN A 13 FINAL SCORE OR RATING.
- 14 (E) (1) THE FINAL RATINGS OR SCORES OF A TECHNICAL PROPOSAL AND A
- 15 PRICE PROPOSAL SHALL BE TRANSMITTED TO AND REVIEWED BY A PROCUREMENT
- 16 OFFICER DESIGNATED BY THE HEAD OF THE PRIMARY PROCUREMENT UNIT.
- 17 (2) AFTER COMPLETING AN EVALUATION OF ALL ELIGIBLE TECHNICAL
- 18 AND PRICE PROPOSALS AND THE FINDINGS OF AN EVALUATION TEAM, THE
- 19 DESIGNATED PROCUREMENT OFFICER SHALL MAKE A WRITTEN DETERMINATION OF
- 20 WHICH OFFEROR REPRESENTS THE BEST VALUE AND IS MOST ADVANTAGEOUS TO
- 21 THE PRIMARY PROCUREMENT UNIT AND THE STATE.
- 22 (3) THE WRITTEN DETERMINATION BY THE DESIGNATED
- 23 PROCUREMENT OFFICER SHALL INCLUDE:
- 24 (I) THE RATIONALE FOR THE DECISION; AND
- 25 (II) IF ANY, THE BUSINESS JUDGMENTS, PRICE AND
- 26 QUALIFICATION, OR TECHNICAL TRADE-OFFS MADE IN THE DECISION.
- 27 (4) THE HEAD OF THE PRIMARY PROCUREMENT UNIT SHALL REVIEW
- 28 AND APPROVE THE DETERMINATION OF THE DESIGNATED PROCUREMENT OFFICER.
- 29 13-409.
- 30 THE BOARD OF PUBLIC WORKS MAY ADOPT REGULATIONS NECESSARY TO
- 31 CARRY OUT THE PROVISIONS OF THIS SUBTITLE.
- 32 13-410.
- 33 THIS SUBTITLE MAY BE CITED AS THE "MARYLAND CONSTRUCTION QUALITY
- 34 ASSURANCE ACT".
- 35 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
- 36 October 1, 2001.