

PART 34
MAJOR SYSTEM ACQUISITION

SUBPART 34.0—GENERAL

34.000 Scope of part.

This part describes acquisition policies and procedures for use in acquiring major systems consistent with OMB Circular No. A-109, Major System Acquisitions (A-109) (see 34.003).

34.001 Definition.

“Effective competition,” as used in this part, is a market condition which exists when two or more contractors, acting independently, actively contend for the Government’s business in a manner which ensures that the Government will be offered the lowest cost or price alternative or best technical design meeting its minimum needs.

“Major system” means that combination of elements that will function together to produce the capabilities required to fulfill a mission need. The elements may include hardware, equipment, software or any combination thereof, but exclude construction or other improvements to real property. A system shall be considered a major system if—

(a) The Department of Defense is responsible for the system and the total expenditures for research, development, test, and evaluation for the system are estimated to be more than \$75,000,000 (based on fiscal year 1980 constant dollars) or the eventual total expenditure for the acquisition exceeds \$300,000,000 (based on fiscal year 1980 constant dollars);

(b) A civilian agency is responsible for the system and total expenditures for the system are estimated to exceed \$750,000 (based on fiscal year 1980 constant dollars) or the dollar threshold for a “major system” established by the agency pursuant to Office of Management and Budget Circular A-109, entitled “Major System Acquisitions,” whichever is greater; or

(c) The system is designated a “major system” by the head of the agency responsible for the system.

34.002 Policy.

The policies of this part are designed to ensure that agencies acquire major systems in the most effective, economical, and timely manner. Agencies acquiring major systems shall—

(a) Promote innovation and full and open competition as

required by Part 6 in the development of major system concepts by (1) expressing agency needs and major system acquisition program objectives in terms of the agency’s mission and not in terms of specified systems to satisfy needs, and (2) focusing agency resources and special management attention on activities conducted in the initial stage of major programs; and

(b) Sustain effective competition between alternative system concepts and sources for as long as it is beneficial.

34.003 Responsibilities.

(a) As required by A-109, the agency head or designee shall establish written procedures for its implementation.

(b) The agency procedures shall identify the key decision points of each major system acquisition and the agency official(s) for making those decisions.

(c) Systems acquisitions normally designated as major are those programs that, as determined by the agency head, (1) are directed at and critical to fulfilling an agency mission need, (2) entail allocating relatively large resources for the particular agency, and (3) warrant special management attention, including specific agency-head decisions. The agency procedures may establish additional criteria, as specified in A-109, for designating major programs system acquisitions.

34.004 Acquisition strategy.

The program manager, as specified in agency procedures, shall develop an acquisition strategy tailored to the particular major system acquisition program. This strategy is the program manager’s overall plan for satisfying the mission need in the most effective, economical, and timely manner. The strategy shall be in writing and prepared in accordance with the requirements of Subpart 7.1, except where inconsistent with this part, and shall qualify as the acquisition plan for the major system acquisition, as required by that subpart.

34.005 General requirements.

34.005-1 Competition.

(a) The program manager shall, throughout the acquisition process, promote full and open competition and sustain effective competition between alternative major system concepts and sources, as long as it is economically beneficial and practicable to do so. Notice of the proposed acquisition shall be given the broadest and most effective circu-

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lation practicable throughout the business, academic, and Government communities. Foreign contractors, technology, and equipment may be considered when it is feasible and permissible to do so.

(b) The contracting officer should time solicitation issuance and contract award to maintain continuity of concept development during the transition from with-drawing concept proposer to new contractor.

34.005-2 Mission-oriented solicitation.

(a) Before issuing the solicitation, whenever practicable and consistent with agency procedures, the contracting officer should take the actions outlined in subparagraphs (1) and (2):

(1) Advance notification of the acquisition should be given the widest practicable dissemination, including publication in the Commerce Business Daily (see Subpart 5.2) and should be sent to as wide a selection of potential sources as practicable, including smaller and newer firms, Government laboratories, federally funded research and development centers, educational institutions and other not-for-profit organizations, and, if it would be beneficial and is not prohibited, foreign sources.

(2) If appropriate, hold a presolicitation conference (see 15.404) and/or send copies of the proposed solicitation to all prospective offerors for their comments. After evaluation of these comments, the solicitation should be revised, if appropriate.

(b) The contracting officer shall send the final solicitation to all prospective offerors. It shall—

(1) Describe the nature of the need in terms of mission capabilities required, without reference to any specific systems to satisfy the need;

(2) Indicate, and explain when appropriate, the schedule, capability, and cost objectives and any known constraints in the acquisition;

(3) Provide, or indicate how access can be obtained to, all Government data related to the acquisition;

(4) Include selection requirements consistent with the acquisition strategy; and

(5) Clearly state that each offeror is free to propose its own technical approach, main design features, subsystems, and alternatives to schedule, cost, and capability goals.

(c) To the extent practicable, the solicitation shall not reference or mandate Government specifications or standards, unless the agency is mandating a subsystem or other component as approved under agency procedure.

34.005-3 Concept exploration contracts.

Whenever practicable, contracts to be performed during the concept exploration phase shall be for relatively short periods, at planned dollar levels. These contracts are to refine the proposed concept and to reduce the concept's technical uncertainties. The scope of work for this phase of the pro-

gram shall be consistent with the Government's planned budget for the phase. Follow-on contracts for such tasks in the exploration phase shall be awarded as long as the concept approach remains promising, the contractor's progress is acceptable, and it is economically practicable to do so.

34.005-4 Demonstration contracts.

Whenever practicable, contracts for the demonstration phase should provide for contractors to submit, by the end of the phase, priced proposals, totally funded by the Government, for full-scale development. The contracting officer should provide contractors with operational test conditions, performance criteria, life cycle cost factors, and any other selection criteria necessary for the contractors to prepare their proposals.

34.005-5 Full-scale development contracts.

Whenever practicable, the full-scale development contracts should provide for the contractors to submit priced proposals for production that are based on the latest quantity, schedule, and logistics requirements and other considerations that will be used in making the production decision.

34.005-6 Full production.

Contracts for full production of successfully tested major systems selected from the full-scale development phase may be awarded if the agency head (a) reaffirms the mission need and program objectives and (b) grants approval to proceed with production.

SUBPART 34.1—TESTING, QUALIFICATION AND USE OF INDUSTRIAL RESOURCES DEVELOPED UNDER TITLE III, DEFENSE PRODUCTION ACT

34.100 Scope of subpart.

This subpart prescribes policies and procedures for the testing, qualification, and use of industrial resources manufactured or developed with assistance provided under section 301, 302, or 303 of the Defense Production Act (50 U.S.C. App. 2091-2093). Title III of the Defense Production Act authorizes various forms of Government assistance to encourage expansion of production capacity and supply of industrial resources essential to national defense.

34.101 Definitions.

“Item of supply” for the purpose of this subpart, means any individual part, component, subassembly, assembly, or subsystem integral to a major system, and other property which may be replaced during the service life of the system. The term includes spare parts and replenishment parts, but does not include packaging or labeling associated with shipment or identification of an “item.”

34.102 Policy.

It is the policy of the Government, as required by

Section 126 of Public Law 102-588, to pay for any testing and qualification required for the use or incorporation of the industrial resources manufactured or developed with assistance provided under Title III of the Defense Production Act of 1950.

34.103 Testing and qualification.

(a) Contractors receiving requests from a Title III project contractor for testing and qualification of a Title III industrial resource shall refer such requests to the contracting officer. The contracting officer shall evaluate the request in accordance with agency procedures to determine whether: (1) the Title III industrial resource is being or potentially may be used in the development or manufacture of a major system or item of supply; and (2) for major systems in production, remaining quantities to be acquired are sufficient to justify incurring the cost of testing and qualifi-

cation. In evaluating this request, the contracting officer shall consult with the Defense Production Act Office, Title III Program, located at Wright Patterson Air Force Base, Ohio 45433-7739.

(b) If the determination at 34.103(a) is affirmative, the contracting officer shall modify the contract to require the contractor to test the Title III industrial resource for qualification.

(c) The Defense Production Act Office, Title III Program, shall provide to the contractor the industrial resource produced by the Title III project contractor in sufficient amounts to meet testing needs.

34.104 Contract clause.

Insert the clause at 52.234-1, Industrial Resources Developed under Title III, Defense Production Act, in all contracts for major systems and items of supply.