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 qualification. 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 Defense Production Act, Title III, in all contracts for major systems and items of supply.

Subpart 34.2—Earned Value Management System

Source: 71 FR 38245, July 5, 2006, unless otherwise noted.

34.201 Policy.

(a) An Earned Value Management System (EVMS) is required for major acquisitions for development, in accordance with OMB Circular A–11. The Government may also require an EVMS for other acquisitions, in accordance with agency procedures.

(b) If the offeror proposes to use a system that has not been determined to be in compliance with the American National Standards Institute/Electronics Industries Alliance (ANSI/EIA) Standard–748, Earned Value Management Systems, the offeror shall submit a comprehensive plan for compliance with these EVMS standards. Offerors shall not be eliminated from consideration for contract award because they do not have an EVMS that complies with these standards.

(c) As a minimum, contracting officers shall require contractors to submit EVMS monthly reports for those contracts for which an EVMS applies.

(d) EVMS requirements will be applied to subcontractors using the same rules as applied to the prime contractor.

(e) When an offeror is required to provide an EVMS plan as part of its proposal, the contracting officer will determine the adequacy of the proposed EVMS plan prior to contract award.

34.202 Integrated Baseline Reviews.

(a) When an EVMS is required, the Government will conduct an Integrated Baseline Review (IBR).

(b) The purpose of the IBR is to verify the technical content and the realism of the related performance budgets, resources, and schedules. It should provide a mutual understanding of the inherent risks in offerors’/contractors’ performance plans and the underlying management control systems, and it should formulate a plan to handle these risks.

(c) The IBR is a joint assessment by the offeror or contractor, and the Government, of the—

(1) Ability of the project’s technical plan to achieve the objectives of the scope of work;

(2) Adequacy of the time allocated for performing the defined tasks to successfully achieve the project schedule objectives;

(3) Ability of the Performance Measurement Baseline (PMB) to successfully execute the project and attain cost objectives, recognizing the relationship between budget resources, funding, schedule, and scope of work;

(4) Availability of personnel, facilities, and equipment when required, to perform the defined tasks needed to execute the program successfully; and

(5) The degree to which the management process provides effective and integrated technical/schedule/cost planning and baseline control.

(d) The timing and conduct of the IBR shall be in accordance with agency procedures. If a pre-award IBR will be conducted, the solicitation must include the procedures for conducting the IBR and address whether offerors will be reimbursed for the associated costs.
If permitted, reimbursement of offerors' pre-award IBR costs is governed by the provisions of FAR Part 31.

34.203 Solicitation provisions and contract clause.

(a) The contracting officer shall insert a provision that is substantially the same as the provision at FAR 52.234-2, Notice of Earned Value Management System – Pre-Award IBR, in solicitations for contracts that require the contractor to use an Earned Value Management System (EVMS) and for which the Government requires an Integrated Baseline Review (IBR) prior to award.

(b) The contracting officer shall insert a provision that is substantially the same as the provision at FAR 52.234-3, Notice of Earned Value Management System – Post Award IBR, in solicitations for contracts that require the contractor to use an Earned Value Management System (EVMS) and for which the Government requires an Integrated Baseline Review (IBR) after contract award.

(c) The contracting officer shall insert a clause that is substantially the same as the clause at FAR 52.234-4, Earned Value Management System, in solicitations and contracts that require a contractor to use an EVMS.

PART 35—RESEARCH AND DEVELOPMENT CONTRACTING

35.000 Scope of part.

(a) This part prescribes policies and procedures of special application to research and development (R&D) contracting.

(b) R&D integral to acquisition of major systems is covered in part 34. Independent research and development (IR&D) is covered at 31.205–18.

35.001 Definitions.

Applied research means the effort that

(a) normally follows basic research, but may not be severable from the related basic research; (b) attempts to determine and exploit the potential of scientific discoveries or improvements in technology, materials, processes, methods, devices, or techniques; and (c) attempts to advance the state of the art. When being used by contractors in cost principle applications, this term does not include efforts whose principal aim is the design, development, or testing of specific items or services to be considered for sale; these efforts are within the definition of development, given below.

Development, as used in this part, means the systematic use of scientific and technical knowledge in the design, development, testing, or evaluation of a potential new product or service to meet specific performance requirements or objectives. It includes the functions of design engineering, prototyping, and engineering testing; it excludes subcontracted technical effort that is for the sole purpose of developing an additional source for an existing product.