

agency to provide value engineering services for the contract or program.

[48 FR 42443, Sept. 19, 1983, as amended at 54 FR 5057, Jan. 31, 1989; 55 FR 3887, Feb. 5, 1990; 61 FR 39220, July 26, 1996; 64 FR 51847, Sept. 24, 1999]

EFFECTIVE DATE NOTE: At 64 FR 51847, Sept. 24, 1999, section 48.001 was amended by revising paragraph (c) of the definition "Acquisition savings" and revising the definition for "Sharing period", effective Nov. 23, 1999. For the convenience of the user, the superseded text is set forth as follows:

48.001 Definitions.

Acquisition savings. * * *

(c) Future contract savings, which are the product of the future unit cost reduction multiplied by the number of future contract units scheduled for delivery during the sharing period (but see 48.102(g)). If the instant contract is a multiyear contract, future contract savings include savings on quantities funded after VECP acceptance.

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Sharing period, as used in this part, means the period beginning with acceptance of the first unit incorporating the VECP and ending at the later of (a) 3 years after the first unit affected by the VECP is accepted or (b) the last scheduled delivery date of an item affected by the VECP under the instant contract delivery schedule in effect at the time the VECP is accepted (but see 48.102(g)).

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Subpart 48.1—Policies and Procedures

48.101 General.

(a) Value engineering is the formal technique by which contractors may (1) voluntarily suggest methods for performing more economically and share in any resulting savings or (2) be required to establish a program to identify and submit to the Government methods for performing more economically. Value engineering attempts to eliminate, without impairing essential functions or characteristics, anything that increases acquisition, operation, or support costs.

(b) There are two value engineering approaches:

(1) The first is an incentive approach in which contractor participation is voluntary and the contractor uses its

own resources to develop and submit any value engineering change proposals (VECP's). The contract provides for sharing of savings and for payment of the contractor's allowable development and implementation costs only if a VECP is accepted. This voluntary approach should not in itself increase costs to the Government.

(2) The second approach is a mandatory program in which the Government requires and pays for a specific value engineering program effort. The contractor must perform value engineering of the scope and level of effort required by the Government's program plan and included as a separately priced item of work in the contract Schedule. No value engineering (VE) sharing is permitted in architect-engineer contracts. All other contracts with a program clause share in savings on accepted VECP's, but at a lower percentage rate than under the voluntary approach. The objective of this value engineering program requirement is to ensure that the contractor's value engineering effort is applied to areas of the contract that offer opportunities for considerable savings consistent with the functional requirements of the end item of the contract.

[48 FR 42443, Sept. 19, 1983, as amended at 54 FR 5057, Jan. 31, 1989]

48.102 Policies.

(a) As required by Section 36 of the Office of Federal Procurement Policy Act (41 U.S.C. 401, *et seq.*), agencies shall establish and maintain cost-effective value engineering procedures and processes. Agencies shall provide contractors a substantial financial incentive to develop and submit VECP's. Contracting activities will include value engineering provisions in appropriate supply, service, architect-engineer and construction contracts as prescribed by 48.201 and 48.202 except where exemptions are granted on a case-by-case basis, or for specific classes of contracts, by the agency head.

(b) Agencies shall: (1) establish guidelines for processing VECP's; (2) process VECP's objectively and expeditiously; and (3) provide contractors a fair share of the savings on accepted VECP's.