#### 9904.415-61

each, the 5,000 shares are contributed to the ESOP and allocated to the individual employee accounts. The total measured and assigned deferred compensation cost for FY 2007 is \$50,000  $(5,000 \times $10 = $50,000)$ . The market value of the contractor's stock when awarded to the employees, whether higher or lower than the \$10.00 per share market value when the contractor's contribution was made to the ESOP, is irrelevant to the measurement of the contractor's ESOP costs.

(g) Contractor G has a leveraged ESOP. Under the contractor's plan, employees are awarded 10,000 shares of stock for the year ended December 31. 2007. On February 15, 2008, the contractor contributes \$780,000 in cash to the ESOP trust (ESOT) to satisfy the principal and interest payment on the ESOT loan for FY 2007, resulting in the bank releasing 9,000 shares of stock, and 1,000 shares of stock valued at \$60,000 to the ESOT, representing the balance of the 10,000 shares. On February 22, 2008, the ESOP allocates 10,000 shares to the individual employee accounts. The total measured and assigned deferred compensation cost for FY 2007 is \$840,000—the contractor's total contribution required to satisfy the deferred compensation obligation totaling 10,000 shares.

(h)(1) Contractor H has a leveraged ESOP. Under the contractor's plan, employees are awarded 8,000 shares of stock for the year ended December 31, 2007. On January 31, 2008, the contractor contributes \$500,000 in cash to the ESOT to satisfy the principal and interest payment on the ESOT loan for 2007, resulting in the bank releasing 10,000 shares of stock. On February 10, 2008, 8,000 shares are allocated to individual employee accounts, satisfying the deferred compensation obligation for 2007. The total measured deferred compensation cost for 2007 is \$500,000 the contractor's contribution for the cost accounting period. However, the total assignable deferred compensation cost for 2007 is \$400,000—the portion of the contribution that satisfies the 2007 deferred compensation obligation of 8,000 shares [(8,000 shares / 10,000 shares)  $\times$  \$500,000 = \$400,000]. The remaining \$100,000 of the contribution made in 2007 is assignable to future periods in

which the remaining 2,000 shares of stock are awarded to employees and allocated to individual employee accounts.

(2) At December 31, 2008, the employees are awarded 12,000 shares of stock. On January 31, 2009, Contractor H contributes \$500,000 in cash to the ESOT to satisfy the principal and interest payment on the ESOT loan for 2008, resulting in the bank releasing 10,000 shares of stock. On February 10, 2009, 12,000 shares are allocated to individual employee accounts satisfying the deferred compensation obligation for 2008. The total deferred compensation assignable to 2008 is \$600,000, the cost of the 12,000 shares awarded to employees and allocated to individual employee accounts for 2008. The cost of the award is comprised of the contractor's contribution for the current cost accounting period (10,000 shares at \$500,000) and the 2007 contribution carryover (2,000 shares at

(i) Contractor I has a leveraged ESOP. Under the contractor's plan, employees are awarded 10,000 shares for FY 2007, which ended December 31, 2007. On February 10, 2008, Contractor I contributes \$700,000 in cash to satisfy the principal and interest payment for the ESOP loan for FY 2007. This contribution results in the bank releasing 10,000 shares of stock. On March 1, 2008, the ESOP allocates the 10.000 shares to individual employee accounts satisfying the 2007 obligation. The 10,000 shares of stock must be assigned to FY 2007 (these shares cannot be assigned to 2008).

[57 FR 14153, Apr. 17, 1992, as amended at 73 FR 23965, May 1, 2008]

#### 9904.415-61 Interpretation. [Reserved]

#### 9904.415-62 Exemption.

None for this Standard.

## 9904.415-63 Effective date.

- (a) This Standard 9904.415 is effective as of June 2, 2008.
- (b) This Standard shall be followed by each contractor on or after the start of its next cost accounting period beginning after the receipt of a contract or subcontract to which this Standard is applicable.

- (c) Contractors with prior CAS-covered contracts with full coverage shall continue to follow Standard 9904.415 in effect prior to June 2, 2008 until this Standard, effective June 2, 2008, becomes applicable following receipt of a contract or subcontract to which this revised Standard applies.
- (d) For contractors and subcontractors that have established advance agreements prior to June 2, 2008 regarding the recognition of the costs of existing ESOPs, the awarding agency and contractor shall comply with the provisions of such advance agreement(s) for these existing ESOPs, regardless of whether the ESOP was previously subject to CAS 412 or 415. These advance agreements may be modified, by mutual agreement, to incorporate the requirements effective on June 2, 2008.

[73 FR 23966, May 1, 2008]

# 9904.416 Accounting for insurance costs.

### 9904.416-10 [Reserved]

### 9904.416-20 Purpose.

The purpose of this standard is to provide criteria for the measurement of insurance costs, the assignment of such costs to cost accounting periods, and their allocation to cost objectives. The application of these criteria should increase the probability that insurance costs are allocated to cost objectives in a uniform and consistent manner.

### 9904.416-30 Definitions.

- (a) The following are definitions of terms which are prominent in this Standard. Other terms defined elsewhere in this part 99 shall have the meanings ascribed to them in those definitions unless paragraph (b) of this subsection, requires otherwise.
- (1) Actual cash value means the cost of replacing damaged property with other property of like kind and quality in the physical condition of the property immediately prior to the damage.
- (2) Insurance administration expenses means the contractor's costs of administering an insurance program, e.g., the costs of operating an insurance or risk-management department, processing claims, actuarial fees, and service fee

paid to insurance companies, trustees, or technical consultants.

- (3) Projected average loss means the estimated long-term average loss per period for periods of comparable exposure to risk of loss.
- (4) Self-insurance means the assumption or retention of the risk or loss by the contractor, whether voluntarily or involuntarily. Self-insurance includes the deductible portion of purchased insurance.
- (5) Self-insurance charge means a cost which represents the projected average loss under a self-insurance plan.
- (b) The following modifications of terms defined elsewhere in this chapter 99 are applicable to this Standard: None.

# 9904.416-40 Fundamental requirement.

- (a) The amount of insurance cost to be assigned to a cost accounting period is the projected average loss for that period plus insurance administration expenses in that period.
- (b) The allocation of insurance costs to cost objectives shall be based on the beneficial or casual relationship between the insurance costs and the benefiting or causing cost objectives.

# 9904.416-50 Techniques for application.

- (a) Measurement of projected average loss. (1) For exposure to risk of loss which is covered by the purchase of insurance or by payments to a trusteed fund, the premium or payment, adjusted in accordance with the following criteria, shall represent the projected average loss:
- (i) The premium cost applicable to a given policy term shall be assigned pro rata among the cost accounting periods covered by the policy term, except as provided in subdivisions (a)(1) (ii) through (vi) of this subsection. A refund, dividend or additional assessment shall become an adjustment to the pro rata premium costs for the earliest cost accounting period in which the refund or dividend is actually or constructively received or in which the additional assessment is payable.
- (ii) Where insurance is purchased specifically for, and directly allocated to,