technical characteristics must be balanced so that no one of them is exaggerated to the detriment of the overall performance of the end item.

(e) Performance tests and/or assessments of work performance are generally essential in order to determine the degree of attainment of performance targets. Therefore, the contract must be as specific as possible in establishing test criteria (such as testing conditions, instrumentation precision, and data interpretation) and performance standards (such as the quality levels of services to be provided).

(f) Because performance incentives present complex problems in contract administration, the contracting officer should negotiate them in full coordination with Government engineering and pricing specialists.

(g) It is essential that the Government and contractor agree explicitly on the effect that contract changes (e.g., pursuant to the Changes clause) will have on performance incentives.

(h) The contracting officer must exercise care, in establishing performance criteria, to recognize that the contractor should not be rewarded or penalized for attainments of Government-furnished components.

[48 FR 42219, Sept. 19, 1983, as amended at 62 FR 44815, Aug. 22, 1997]

16.402–3 Delivery incentives.

(a) Delivery incentives should be considered when improvement from a required delivery schedule is a significant Government objective. It is important to determine the Government's primary objectives in a given contract (e.g., earliest possible delivery or earliest quantity production).

(b) Incentive arrangements on delivery should specify the application of the reward-penalty structure in the event of Government-caused delays or other delays beyond the control, and without the fault or negligence, of the contractor or subcontractor.

16.402–4 Structuring multiple-incentive contracts.

A properly structured multiple-incentive arrangement should—

(a) Motivate the contractor to strive for outstanding results in all incentive areas; and

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(b) Compel trade-off decisions among the incentive areas, consistent with the Government's overall objectives for the acquisition. Because of the interdependency of the Government's cost. the technical performance, and the delivery goals, a contract that emphasizes only one of the goals may jeopardize control over the others. Because outstanding results may not be attainable for each of the incentive areas, all multiple-incentive contracts must include a cost incentive (or constraint) that operates to preclude rewarding a contractor for superior technical performance or delivery results when the cost of those results outweighs their value to the Government.

16.403 Fixed-price incentive contracts.

(a) Description. A fixed-price incentive contract is a fixed-price contract that provides for adjusting profit and establishing the final contract price by application of a formula based on the relationship of total final negotiated cost to total target cost. The final price is subject to a price ceiling, negotiated at the outset. The two forms of fixed-price incentive contracts, firm target and successive targets, are further described in 16.403–1 and 16.403–2 below.

(b) Application. A fixed-price incentive contract is appropriate when—

(1) A firm-fixed-price contract is not suitable;

(2) The nature of the supplies or services being acquired and other circumstances of the acquisition are such that the contractor's assumption of a degree of cost responsibility will provide a positive profit incentive for effective cost control and performance; and

(3) If the contract also includes incentives on technical performance and/ or delivery, the performance requirements provide a reasonable opportunity for the incentives to have a meaningful impact on the contractor's management of the work.

(c) *Billing prices*. In fixed-price incentive contracts, billing prices are established as an interim basis for payment. These billing prices may be adjusted, within the ceiling limits, upon request of either party to the contract, when it becomes apparent that final negotiated