FEDERAL ACQUISITION REGULATION

ISSUED MARCH 2005 BY THE:

GENERAL SERVICES ADMINISTRATION
DEPARTMENT OF DEFENSE
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

(This edition includes the consolidation of all Federal Acquisition Circulars through 2001-27)

acquisition threshold. The contracting officer may insert the clause in solicitations and contracts when a fixed-price construction or a fixed-price contract for dismantling, demolition, or removal of improvements is contemplated and the contract amount is expected to be at or below the simplified acquisition threshold.

36.509 Protection of existing vegetation, structures, equipment, utilities, and improvements.

The contracting officer shall insert the clause at 52.236-9, Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements, in solicitations and contracts when a fixed-price construction contract or a fixed-price dismantling, demolition, or removal of improvements contract is contemplated and the contract amount is expected to exceed the simplified acquisition threshold. The contracting officer may insert the clause in solicitations and contracts when a fixed-price construction or a fixed-price contract for dismantling, demolition, or removal of improvements is contemplated and the contract amount is expected to be at or below the simplified acquisition threshold.

36.510 Operations and storage areas.

The contracting officer shall insert the clause at 52.236-10, Operations and Storage Areas, in solicitations and contracts when a fixed-price construction contract or a fixed-price dismantling, demolition, or removal of improvements contract is contemplated and the contract amount is expected to exceed the simplified acquisition threshold. The contracting officer may insert the clause in solicitations and contracts when a fixed-price construction or a fixed-price contract for dismantling, demolition, or removal of improvements is contemplated and the contract amount is expected to be at or below the simplified acquisition threshold.

36.511 Use and possession prior to completion.

The contracting officer shall insert the clause at 52.236-11, Use and Possession Prior to Completion, in solicitations and contracts when a fixed-price construction contract is contemplated and the contract award amount is expected to exceed the simplified acquisition threshold. This clause may be inserted in solicitations and contracts when the contract amount is expected to be at or below the simplified acquisition threshold.

36.512 Cleaning up.

The contracting officer shall insert the clause at 52.236-12, Cleaning Up, in solicitations and contracts when a fixed-price construction contract or a fixed-price dismantling, demolition, or removal of improvements contract is contemplated and the contract amount is expected to exceed the simplified acquisition threshold. The contracting officer may insert the clause in solicitations and contracts when a fixed-price con-

struction or a fixed-price contract for dismantling, demolition, or removal of improvements is contemplated and the contract amount is expected to be at or below the simplified acquisition threshold.

36.513 Accident prevention.

- (a) The contracting officer shall insert the clause at 52.236-13, Accident Prevention, in solicitations and contracts when a fixed-price construction contract or a fixed-price dismantling, demolition, or removal of improvements contract is contemplated and the contract amount is expected to exceed the simplified acquisition threshold. The contracting officer may insert the clause in solicitations and contracts when a fixed-price construction or a fixed-price contract for dismantling, demolition, or removal of improvements is contemplated and the contract amount is expected to be at or below the simplified acquisition threshold. If the contract will involve work of a long duration or hazardous nature, the contracting officer shall use the clause with its Alternate I.
- (b) The contracting officer shall insert the clause or the clause with its Alternate I in solicitations and contracts when a contract for services to be performed at Government facilities (see 48 CFR Part 37) is contemplated, and technical representatives advise that special precautions are appropriate.
- (c) The contracting officer should inform the Occupational Safety and Health Administration (OSHA), or other cognizant Federal, State, or local officials, of instances where the contractor has been notified to take immediate action to correct serious or imminent dangers.

36.514 Availability and use of utility services.

The contracting officer shall insert the clause at 52.236-14, Availability and Use of Utility Services, in solicitations and contracts when a fixed-price construction contract or a fixed-price dismantling, demolition, or removal of improvements contract is contemplated, the contract is to be performed on Government sites, and the contracting officer decides (a) that the existing utility system(s) is adequate for the needs of both the Government and the contractor, and (b) furnishing it is in the Government's interest. When this clause is used, the contracting officer shall list the available utilities in the contract.

36.515 Schedules for construction contracts.

The contracting officer may insert the clause at 52.236-15, Schedules for Construction Contracts, in solicitations and contracts when a fixed-price construction contract is contemplated, the contract amount is expected to exceed the simplified acquisition threshold, and the period of actual work performance exceeds 60 days. This clause may also be inserted in such solicitations and contracts when work performance is expected to last less than 60 days and an unusual situation exists that warrants imposition of the requirements. This clause should not be used in the same contract with

clauses covering other management approaches for ensuring that a contractor makes adequate progress.

36.516 Quantity surveys.

The contracting officer may insert the clause at 52.236-16, Quantity Surveys, in solicitations and contracts when a fixed-price construction contract providing for unit pricing of items and for payment based on quantity surveys is contemplated. If it is determined at a level above that of the contracting officer that it is impracticable for Government personnel to perform the original and final surveys, and the Government wishes the contractor to perform these surveys, the clause shall be used with its Alternate.

36.517 Layout of work.

The contracting officer shall insert the clause at 52.236-17, Layout of Work, in solicitations and contracts when a fixed-price construction contract is contemplated and use of this clause is appropriate due to a need for accurate work layout and for siting verification during work performance.

36.518 Work oversight in cost-reimbursement construction contracts.

The contracting officer shall insert the clause at 52.236-18, Work Oversight in Cost-Reimbursement Construction Contracts, in solicitations and contracts when a cost-reimbursement construction contract is contemplated.

36.519 Organization and direction of the work.

The contracting officer shall insert the clause at 52.236-19, Organization and Direction of the Work, in solicitations and contracts when a cost-reimbursement construction contract is contemplated.

36.520 Contracting by negotiation.

The contracting officer shall insert in solicitations for construction the provision at 52.236-28, Preparation of Offers—Construction, when contracting by negotiation.

36.521 Specifications and drawings for construction.

The contracting officer shall insert the clause at 52.236-21, Specifications and Drawings for Construction, in solicitations and contracts when a fixed-price construction contract or a fixed-price dismantling, demolition, or removal of improvements contract is contemplated and the contract amount is expected to exceed the simplified acquisition threshold. The contracting officer may insert the clause in solicitations and contracts when a fixed-price construction or a fixed-price contract for dismantling, demolition, or removal of improvements is contemplated and the contract amount is expected to be at or below the simplified acquisition threshold. When the Government needs record drawings, the contracting officer shall—

- (a) Use the clause with its Alternate I, if reproducible shop drawings are needed; or
- (b) Use the clause with its Alternate II, if reproducible shop drawings are not needed.

36.522 Preconstruction conference.

If the contracting officer determines it may be desirable to hold a preconstruction conference, the contracting officer shall insert a clause substantially the same as the clause at 52.236-26, Preconstruction Conference, in solicitations and fixed price contracts for construction or for dismantling, demolition or removal of improvements.

36.523 Site visit.

The contracting officer shall insert a provision substantially the same as the provision at 52.236-27, Site Visit (Construction), in solicitations which include the clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work. Alternate I may be used when an organized site visit will be conducted.

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Contractor shall remove all the temporary connections, distribution lines, meters, and associated paraphernalia.

(End of clause)

52.236-15 Schedules for Construction Contracts.

As prescribed in 36.515, insert the following clause:

SCHEDULES FOR CONSTRUCTION CONTRACTS (APR 1984)

- (a) The Contractor shall, within five days after the work commences on the contract or another period of time determined by the Contracting Officer, prepare and submit to the Contracting Officer for approval three copies of a practicable schedule showing the order in which the Contractor proposes to perform the work, and the dates on which the Contractor contemplates starting and completing the several salient features of the work (including acquiring materials, plant, and equipment). The schedule shall be in the form of a progress chart of suitable scale to indicate appropriately the percentage of work scheduled for completion by any given date during the period. If the Contractor fails to submit a schedule within the time prescribed, the Contracting Officer may withhold approval of progress payments until the Contractor submits the required schedule.
- (b) The Contractor shall enter the actual progress on the chart as directed by the Contracting Officer, and upon doing so shall immediately deliver three copies of the annotated schedule to the Contracting Officer. If, in the opinion of the Contracting Officer, the Contractor falls behind the approved schedule, the Contractor shall take steps necessary to improve its progress, including those that may be required by the Contracting Officer, without additional cost to the Government. In this circumstance, the Contracting Officer may require the Contractor to increase the number of shifts, overtime operations, days of work, and/or the amount of construction plant, and to submit for approval any supplementary schedule or schedules in chart form as the Contracting Officer deems necessary to demonstrate how the approved rate of progress will be regained.
- (c) Failure of the Contractor to comply with the requirements of the Contracting Officer under this clause shall be grounds for a determination by the Contracting Officer that the Contractor is not prosecuting the work with sufficient diligence to ensure completion within the time specified in the contract. Upon making this determination, the Contracting Officer may terminate the Contractor's right to proceed with the work, or any separable part of it, in accordance with the default terms of this contract.

(End of clause)

52.236-16 Quantity Surveys.

As prescribed in 36.516, the contracting officer may insert the following clause in solicitations and contracts when a fixed-price construction contract providing for unit pricing of items and for payment based on quantity surveys is contemplated:

QUANTITY SURVEYS (APR 1984)

- (a) Quantity surveys shall be conducted, and the data derived from these surveys shall be used in computing the quantities of work performed and the actual construction completed and in place.
- (b) The Government shall conduct the original and final surveys and make the computations based on them. The Contractor shall conduct the surveys for any periods for which progress payments are requested and shall make the computations based on these surveys. All surveys conducted by the Contractor shall be conducted under the direction of a representative of the Contracting Officer, unless the Contracting Officer waives this requirement in a specific instance.
- (c) Promptly upon completing a survey, the Contractor shall furnish the originals of all field notes and all other records relating to the survey or to the layout of the work to the Contracting Officer, who shall use them as necessary to determine the amount of progress payments. The Contractor shall retain copies of all such material furnished to the Contracting Officer.

(End of clause)

Alternate I (Apr 1984). If it is determined at a level above that of the Contracting Officer that it is impracticable for Government personnel to perform the original and final surveys, and the Government wishes the Contractor to perform these surveys, substitute the following paragraph (b) for paragraph (b) of the basic clause:

(b) The Contractor shall conduct the original and final surveys and surveys for any periods for which progress payments are requested. All these surveys shall be conducted under the direction of a representative of the Contracting Officer, unless the Contracting Officer waives this requirement in a specific instance. The Government shall make such computations as are necessary to determine the quantities of work performed or finally in place. The Contractor shall make the computations based on the surveys for any periods for which progress payments are requested.

52.236-17 Layout of Work.

As prescribed in 36.517, insert the following clause in solicitations and contracts when a fixed-price construction contract is contemplated and use of this clause is appropriate due to a need for accurate work layout and for siting verification during work performance:

LAYOUT OF WORK (APR 1984)

The Contractor shall lay out its work from Government established base lines and bench marks indicated on the drawings, and shall be responsible for all measurements in connec-