(Revised August 17, 2000)

252.236-7000 Modification Proposals--Price Breakdown.

As prescribed in 236.570(a), use the following clause:

MODIFICATION PROPOSALS--PRICE BREAKDOWN (DEC 1991)

- (a) The Contractor shall furnish a price breakdown, itemized as required and within the time specified by the Contracting Officer, with any proposal for a contract modification.
 - (b) The price breakdown—
- (1) Must include sufficient detail to permit an analysis of profit, and of all costs for—
 - (i) Material;
 - (ii) Labor;
 - (iii) Equipment;
 - (iv) Subcontracts; and
 - (v) Overhead; and
- (2) Must cover all work involved in the modification, whether the work was deleted, added, or changed.
- (c) The Contractor shall provide similar price breakdowns to support any amounts claimed for subcontracts.
- (d) The Contractor's proposal shall include a justification for any time extension proposed.

(End of clause)

252.236-7001 Contract Drawings and Specifications.

As prescribed in 236.570(a), use the following clause:

CONTRACT DRAWINGS AND SPECIFICATIONS (AUG 2000)

- (a) The Government will provide to the Contractor, without charge, one set of contract drawings and specifications, except publications incorporated into the technical provisions by reference, in electronic or paper media as chosen by the Contracting Officer.
 - (b) The Contractor shall—
 - (1) Check all drawings furnished immediately upon receipt;

Part 252--Solicitation Provisions and Contract Clauses

(2)	Compare all drawings and verify the figures before laying out the work;
(3)	Promptly notify the Contracting Officer of any discrepancies;
	Be responsible for any errors that might have been avoided by complying aragraph (b); and
(5)	Reproduce and print contract drawings and specifications as needed.
(c) In g	eneral
(1)	Large-scale drawings shall govern small-scale drawings; and
(2) scale meas	The Contractor shall follow figures marked on drawings in preference to urements.
of work that specification from perfor shall perfor	issions from the drawings or specifications or the misdescription of details at are manifestly necessary to carry out the intent of the drawings and ons, or that are customarily performed, shall not relieve the Contractor rming such omitted or misdescribed details of the work. The Contractor rm such details as if fully and correctly set forth and described in the and specifications.
(a) The	work shall conform to the specifications and the contract drawings

(e) The work shall conform to the specifications and the contract drawings identified on the following index of drawings:

Title File Drawing No.

(End of clause)

252.236-7002 Obstruction of Navigable Waterways.

As prescribed in 236.570(b)(1), use the following clause:

OBSTRUCTION OF NAVIGABLE WATERWAYS (DEC 1991)

- (a) The Contractor shall—
- (1) Promptly recover and remove any material, plant, machinery, or appliance which the contractor loses, dumps, throws overboard, sinks, or misplaces, and which, in the opinion of the Contracting Officer, may be dangerous to or obstruct navigation;
- (2) Give immediate notice, with description and locations of any such obstructions, to the Contracting Officer; and
- (3) When required by the Contracting Officer, mark or buoy such obstructions until the same are removed.
 - (b) The Contracting Officer may—
- (1) Remove the obstructions by contract or otherwise should the Contractor refuse, neglect, or delay compliance with paragraph (a) of this clause; and

Part 252--Solicitation Provisions and Contract Clauses

- (2) Deduct the cost of removal from any monies due or to become due to the Contractor; or
 - (3) Recover the cost of removal under the Contractor's bond.
- (c) The Contractor's liability for the removal of a vessel wrecked or sunk without fault or negligence is limited to that provided in Sections 15, 19, and 20 of the River and Harbor Act of March 3, 1899 (33 U.S.C. 410 et.seq.).

(End of clause)

252.236-7003 Payment for Mobilization and Preparatory Work.

As prescribed in 236.570(b)(2), use the following clause:

PAYMENT FOR MOBILIZATION AND PREPARATORY WORK (JAN 1997)

(a) The Government will make payment to the Contractor under the procedures in this clause for mobilization and preparatory work under item no.

- (b) Payments will be made for actual payments by the Contractor on work preparatory to commencing actual work on the construction items for which payment is provided under the terms of this contract, as follows—
- (1) For construction plant and equipment exceeding \$25,000 in value per unit (as appraised by the Contracting Officer at the work site) acquired for the execution of the work:
 - (2) Transportation of all plant and equipment to the site;
- (3) Material purchased for the prosecution of the contract, but not to be incorporated in the work;
- (4) Construction of access roads or railroads, camps, trailer courts, mess halls, dormitories or living quarters, field headquarters facilities, and construction yards;
 - (5) Personal services; and
 - (6) Hire of plant.
 - (c) Requests for payment must include—
 - (1) An account of the Contractor's actual expenditures:
- (2) Supporting documentation, including receipted bills or copies of payrolls and freight bills; and
 - (3) The Contractor's documentation—
- (i) Showing that it has acquired the construction plant, equipment, and material free from all encumbrances;

Part 252--Solicitation Provisions and Contract Clauses

- (ii) Agreeing that the construction plant, equipment, and material will not be removed from the site without the written permission of the Contracting Officer; and
- (iii) Agreeing that structures and facilities prepared or erected for the prosecution of the contract work will be maintained and not dismantled prior to the completion and acceptance of the entire work, without the written permission of the Contracting Officer.
- (d) Upon receiving a request for payment, the Government will make payment, less any prescribed retained percentage, if—
 - (1) The Contracting Officer finds the—
- (i) Construction plant, material, equipment, and the mobilization and preparatory work performed are suitable and necessary to the efficient prosecution of the contract: and
 - (ii) Preparatory work has been done with proper economy and efficiency.
- (2) Payments for construction plant, equipment, material, and structures and facilities prepared or erected for prosecution of the contract work do not exceed—
- (i) The Contractor's cost for the work performed less the estimated value upon completion of the contract; and
- (ii) 100 percent of the cost to the contractor of any items having no appreciable salvage value; and
- (iii) 75 percent of the cost to the contractor of items which do have an appreciable salvage value.
- (e)(1) Payments will continue to be made for item no. ______, and all payments will be deducted from the contract price for this item, until the total deductions reduce this item to zero, after which no further payments will be made under this item.
- (2) If the total of payments so made does not reduce this item to zero, the balance will be paid to the Contractor in the final payment under the contract.
- (3) The retained percentage will be paid in accordance with the Payments to Contractor clause of this contract.
- (f) The Contracting Officer shall determine the value and suitability of the construction plant, equipment, materials, structures and facilities. The Contracting Officer's determinations are not subject to appeal.

(End of clause)

252.236-7004 Payment for Mobilization and Demobilization.

As prescribed in 236.570(b)(2), use the following clause:

PAYMENT FOR MOBILIZATION AND DEMOBILIZATION (DEC 1991)

- (a) The Government will pay all costs for the mobilization and demobilization of all of the Contractor's plant and equipment at the contract lump sum price for this item.
- (1) _____ percent of the lump sum price upon completion of the contractor's mobilization at the work site.
 - (2) The remaining _____ percent upon completion of demobilization.
- (b) The Contracting Officer may require the Contractor to furnish cost data to justify this portion of the bid if the Contracting Officer believes that the percentages in paragraphs (a)(1) and (2) of this clause do not bear a reasonable relation to the cost of the work in this contract.
- (1) Failure to justify such price to the satisfaction of the Contracting Officer will result in payment, as determined by the Contracting Officer, of—
 - (i) Actual mobilization costs at completion of mobilization;
 - (ii) Actual demobilization costs at completion of demobilization; and
 - (iii) The remainder of this item in the final payment under this contract.
- (2) The Contracting Officer's determination of the actual costs in paragraph (b)(1)of this clause is not subject to appeal.

(End of clause)

252.236-7005 Airfield Safety Precautions.

As prescribed in 236.570(b)(3), use the following clause. At some airfields, the width of the primary surface is 1,500 feet (750 feet on each side of the runway centerline). In such instances, substitute the proper width in the clause.

AIRFIELD SAFETY PRECAUTIONS (DEC 1991)

- (a) *Definitions*. As used in this clause—
 - (1) "Landing areas" means—
- (i) The primary surfaces, comprising the surface of the runway, runway shoulders, and lateral safety zones. The length of each primary surface is the same as the runway length. The width of each primary surface is 2,000 feet (1,000 feet on each side of the runway centerline);
- (ii) The "clear zone" beyond the ends of each runway, i.e., the extension of the primary surface for a distance of 1,000 feet beyond each end of each runway;

Part 252--Solicitation Provisions and Contract Clauses

- (iii) All taxiways, plus the lateral clearance zones along each side for the length of the taxiways (the outer edge of each lateral clearance zone is laterally 250 feet from the far or opposite edge of the taxiway, e.g., a 75-foot-wide taxiway would have a combined width of taxiway and lateral clearance zones of 425 feet); and
- (iv) All aircraft parking aprons, plus the area 125 feet in width extending beyond each edge all around the aprons.
- (2) "Safety precaution areas" means those portions of approach-departure clearance zones and transitional zones where placement of objects incident to contract performance might result in vertical projections at or above the approach-departure clearance, or the transitional surface.
- (i) The "approach-departure clearance surface" is an extension of the primary surface and the clear zone at each end of each runway, for a distance of 50,000 feet, first along an inclined (glide angle) and then along a horizontal plane, both flaring symmetrically about the runway centerline extended.
- (A) The inclined plane (glide angle) begins in the clear zone 200 feet past the end of the runway (and primary surface) at the same elevation as the end of the runway. It continues upward at a slope of 50:1 (1 foot vertically for each 50 feet horizontally) to an elevation of 500 feet above the established airfield elevation. At that point the plane becomes horizontal, continuing at that same uniform elevation to a point 50,000 feet longitudinally from the beginning of the inclined plane (glide angle) and ending there.
- (B) The width of the surface at the beginning of the inclined plane (glide angle) is the same as the width of the clear zone. It then flares uniformly, reaching the maximum width of 16,000 feet at the end.
- (ii) The "approach-departure clearance zone" is the ground area under the approach-departure clearance surface.
- (iii) The "transitional surface" is a sideways extension of all primary surfaces, clear zones, and approach-departure clearance surfaces along inclined planes.
 - (A) The inclined plane in each case begins at the edge of the surface.
- (B) The slope of the incline plane is 7:1 (1 foot vertically for each 7 feet horizontally). It continues to the point of intersection with the—
- (1) Inner horizontal surface (which is the horizontal plane 150 feet above the established airfield elevation); or
- (2) Outer horizontal surface (which is the horizontal plane 500 feet above the established airfield elevation), whichever is applicable.
- (iv) The "transitional zone" is the ground area under the transitional surface. (It adjoins the primary surface, clear zone, and approach-departure clearance zone.)

Part 252--Solicitation Provisions and Contract Clauses

- (b) General.
 - (1) The Contractor shall comply with the requirements of this clause while—
 - (i) Operating all ground equipment (mobile or stationary);
 - (ii) Placing all materials; and
 - (iii) Performing all work, upon and around all airfields.
- (2) The requirements of this clause are in addition to any other safety requirements of this contract.
 - (c) The Contractor shall—
 - (1) Report to the Contracting Officer before initiating any work;
- (2) Notify the Contracting Officer of proposed changes to locations and operations;
- (3) Not permit either its equipment or personnel to use any runway for purposes other than aircraft operation without permission of the Contracting Officer, unless the runway is—
 - (i) Closed by order of the Contracting Officer; and
 - (ii) Marked as provided in paragraph (d)(2) of this clause;
- (4) Keep all paved surfaces, such as runways, taxiways, and hardstands, clean at all times and, specifically, free from small stones which might damage aircraft propellers or jet aircraft;
- (5) Operate mobile equipment according to the safety provisions of this clause, while actually performing work on the airfield. At all other times, the Contractor shall remove all mobile equipment to locations—
 - (i) Approved by the Contracting Officer;
- (ii) At a distance of at least 750 feet from the runway centerline, plus any additional distance; and
- (iii) Necessary to ensure compliance with the other provisions of this clause; and
- (6) Not open a trench unless material is on hand and ready for placing in the trench. As soon as practicable after material has been placed and work approved, the Contractor shall backfill and compact trenches as required by the contract. Meanwhile, all hazardous conditions shall be marked and lighted in accordance with the other provisions of this clause.
 - (d) *Landing areas.* The Contractor shall—

Part 252--Solicitation Provisions and Contract Clauses

- (1) Place nothing upon the landing areas without the authorization of the Contracting Officer;
- (2) Outline those landing areas hazardous to aircraft, using (unless otherwise authorized by the Contracting Officer) red flags by day, and electric, battery-operated low-intensity red flasher lights by night;
- (3) Obtain, at an airfield where flying is controlled, additional permission from the control tower operator every time before entering any landing area, unless the landing area is marked as hazardous in accordance with paragraph (d)(2) of this clause:
- (4) Identify all vehicles it operates in landing areas by means of a flag on a staff attached to, and flying above, the vehicle. The flag shall be three feet square, and consist of a checkered pattern of international orange and white squares of 1 foot on each side (except that the flag may vary up to ten percent from each of these dimensions):
- (5) Mark all other equipment and materials in the landing areas, using the same marking devices as in paragraph (d)(2) of this clause; and
- (6) Perform work so as to leave that portion of the landing area which is available to aircraft free from hazards, holes, piles of material, and projecting shoulders that might damage an airplane tire.
 - (e) *Safety precaution areas.* The Contractor shall—
- (1) Place nothing upon the safety precaution areas without authorization of the Contracting Officer;
- (2) Mark all equipment and materials in safety precaution areas, using (unless otherwise authorized by the Contracting Officer) red flags by day, and electric, battery-operated, low-intensity red flasher lights by night; and
- (3) Provide all objects placed in safety precaution areas with a red light or red lantern at night, if the objects project above the approach-departure clearance surface or above the transitional surface.

(End of clause)

252.236-7006 Cost Limitation.

As prescribed in 236.570(b)(4), use the following provision:

COST LIMITATION (JAN 1997)

- (a) Certain items in this solicitation are subject to statutory cost limitations. The limitations are stated in the Schedule.
- (b) An offer which does not state separate prices for the items identified in the Schedule as subject to a cost limitation may be considered nonresponsive.

Part 252--Solicitation Provisions and Contract Clauses

- (c) Prices stated in offers for items subject to cost limitations shall include an appropriate apportionment of all costs, direct and indirect, overhead, and profit.
 - (d) Offers may be rejected which—
- (1) Are materially unbalanced for the purpose of bringing items within cost limitations; or
- (2) Exceed the cost limitations, unless the limitations have been waived by the Government prior to award.

(End of provision)

252.236-7007 Additive or Deductive Items.

As prescribed in 236.570(b)(5), use the following provision:

ADDITIVE OR DEDUCTIVE ITEMS (DEC 1991)

- (a) The low offeror and the items to be awarded shall be determined as follows—
- (1) Prior to the opening of bids, the Government will determine the amount of funds available for the project.
 - (2) The low offeror shall be the Offeror that—
 - (i) Is otherwise eligible for award; and
- (ii) Offers the lowest aggregate amount for the first or base bid item, plus or minus (in the order stated in the list of priorities in the bid schedule) those additive or deductive items that provide the most features within the funds determined available.
- (3) The Contracting Officer shall evaluate all bids on the basis of the same additive or deductive items.
- (i) If adding another item from the bid schedule list of priorities would make the award exceed the available funds for all offerors, the Contracting Officer will skip that item and go to the next item from the bid schedule of priorities; and
- (ii) Add that next item if an award may be made that includes that item and is within the available funds.
- (b) The Contracting Officer will use the list of priorities in the bid schedule only to determine the low offeror. After determining the low offeror, an award may be made on any combination of items if—
 - (1) It is in the best interest of the Government;
 - (2) Funds are available at the time of award; and
- (3) The low offeror's price for the combination to be awarded is less than the price offered by any other responsive, responsible offeror.

Part 252--Solicitation Provisions and Contract Clauses

(c) *Example*. The amount available is \$100,000. Offeror A's base bid and four additives (in the order stated in the list of priorities in the bid Schedule) are \$85,000, \$10,000, \$8,000, \$6,000, and \$4,000. Offeror B's base bid and four additives are \$80,000, \$16,000, \$9,000, \$7,000, and \$4,000. Offeror A is the low offeror. The aggregate amount of offeror A's bid for purposes of award would be \$99,000, which includes a base bid plus the first and fourth additives. The second and third additives were skipped because each of them would cause the aggregate bid to exceed \$100,000.

(End of provision)

252.236-7008 Contract Prices--Bidding Schedules.

As prescribed in 236.570(b)(6), use the following provision:

CONTRACT PRICES--BIDDING SCHEDULES (DEC 1991)

- (a) The Government's payment for the items listed in the Bidding Schedule shall constitute full compensation to the Contractor for—
 - (1) Furnishing all plant, labor, equipment, appliances, and materials; and
- (2) Performing all operations required to complete the work in conformity with the drawings and specifications.
- (b) The Contractor shall include in the prices for the items listed in the Bidding Schedule all costs for work in the specifications, whether or not specifically listed in the Bidding Schedule.

(End of provision)

252.236-7009 Option for Supervision and Inspection Services.

As prescribed in 236.609-70, use the following clause:

OPTION FOR SUPERVISION AND INSPECTION SERVICES (DEC 1991)

- (a) The Government may—
- (1) At its option, direct the Contractor to perform any part or all of the supervision and inspection services for the construction contract as provided under Appendix A of this contract; and
- (2) Exercise its option, by written order, at any time prior to six months after satisfactory completion and acceptance of the work under this contract.
- (b) Upon receipt of the Contracting Officer's written order, the Contractor shall proceed with the supervision and inspection services.

(End of clause)

252.236-7010 Overseas Military Construction--Preference for United States Firms.

As prescribed in 236.570(c)(1), use the following provision:

OVERSEAS MILITARY CONSTRUCTION--PREFERENCE FOR UNITED STATES FIRMS (JAN 1997)

- (a) *Definition.* "United States firm," as used in this provision, means a firm incorporated in the United States that complies with the following:
 - (1) The corporate headquarters are in the United States;
- (2) The firm has filed corporate and employment tax returns in the United States for a minimum of 2 years (if required), has filed State and Federal income tax returns (if required) for 2 years, and has paid any taxes due as a result of these filings; and
 - (3) The firm employs United States citizens in key management positions.
- (b) *Evaluation*. Offers from firms that do not qualify as United States firms will be evaluated by adding 20 percent to the offer.

(c)	Status.	The offeror	is	5,	is not a United States firm.	
	(End of provision)					

252.236-7011 Overseas Architect-Engineer Services--Restriction to United States Firms.

As prescribed in 236.609-70(b), use the following provision:

OVERSEAS ARCHITECT-ENGINEER SERVICES--RESTRICTION TO UNITED STATES FIRMS (JAN 1997)

- (a) *Definition.* "United States firm," as used in this provision, means a firm incorporated in the United States that complies with the following:
 - (1) The corporate headquarters are in the United States:
- (2) The firm has filed corporate and employment tax returns in the United States for a minimum of 2 years (if required), has filed State and Federal income tax returns (if required) for 2 years, and has paid any taxes due as a result of these filings; and
 - (3) The firm employs United States citizens in key management positions.
- (b) *Restriction*. Military construction appropriations acts restrict award of a contract, resulting from this solicitation, to a United States firm or a joint venture of United States and host nation firms.
- (c) *Status.* The offeror confirms, by submission of its offer, that it is a United States firm or a joint venture of United States and host nation firms.

(End of provision)

252.236-7012 Military Construction on Kwajalein Atoll--Evaluation Preference.

As prescribed in 236.570(c)(2), use the following provision:

MILITARY CONSTRUCTION ON KWAJALEIN ATOLL--EVALUATION PREFERENCE (MAR 1998)

- (a) *Definitions*. As used in this provision—
- (1) "Marshallese firm" means a local firm incorporated in the Marshall Islands, or otherwise legally organized under the laws of the Marshall Islands, that—
 - (i) Is more than 50 percent owned by citizens of the Marshall Islands; or
 - (ii) Complies with the following:
- (A) The firm has done business in the Marshall Islands on a continuing basis for not less than 3 years prior to the date of issuance of this solicitation;
- (B) Substantially all of the firm's directors of local operations, senior staff, and operating personnel are resident in the Marshall Islands or are U.S. citizens; and
- (C) Most of the operating equipment and physical plant are in the Marshall Islands.
- (2) "United States firm" means a firm incorporated in the United States that complies with the following:
 - (i) The corporate headquarters are in the United States:
- (ii) The firm has filed corporate and employment tax returns in the United States for a minimum of 2 years (if required), has filed State and Federal income tax returns (if required) for 2 years, and has paid any taxes due as a result of these filings; and
- (iii) The firm employs United States citizens in key management positions.
- (b) *Evaluation*. Offers from firms that do not qualify as United States firms or Marshallese firms will be evaluated by adding 20 percent to the offer, unless application of the factor would not result in award to a United States firm.

` '	The offeror is $_$	a United States firm;	a Marshallese firm;
Other.			
		(End of provision)	
		(Ella of provision)	

Part 252--Solicitation Provisions and Contract Clauses