from additional work performed by the contractor as a result of a patent ambiguity in the sketches, drawings, plans or specifications that was not brought to the attention of the Contracting Officer. The contractor shall be responsible for the correctness of the shape, sizes and dimensions of parts furnished by the contractor under the contract.

(j) The contractor shall at all times keep the site of the work on the vessel free from accumulation of waste material or rubbish caused by contractor employees or the work, and at the completion of the work shall remove all rubbish from and about the site of the work and shall leave the work and its immediate vicinity “broom-clean” unless more exactly specified in this contract.

(k) While in drydock or on a marine railway, the contractor shall be responsible for the closing, before the end of working hours, of all valves and openings upon which work is being done by its workers when such closing is practicable. The contractor shall establish a list and keep the COR cognizant of the closure status of all valves and openings upon which the contractor’s workers have been working.

(l) Without additional expense to the Government, the contractor shall employ specialty subcontractors where required by the specifications or when necessary for satisfactory performance of the work.

(m)(1) Unless otherwise stated in the contract, the contractor shall notify the COR at least 72 hours in advance:

(i) Prior to starting inspections or tests; and

(ii) When supplies will be ready for Government inspection.

(2) Such notification shall be provided either verbally or in writing at the discretion of the COR.

(End of clause)

As prescribed in 48 CFR 1371.102, insert the following clause:

METHOD OF PAYMENT AND INVOICING INSTRUCTIONS FOR SHIP REPAIR (APR 2010)

(a) The Government will make payment under this contract based on a percentage of completion. The contractor may invoice for the percentage completed for each work item as work progresses. The amount invoiced shall be calculated based on prices stated in the Schedule, as follows: A work item may not be invoiced until the percentage complete reaches 25 percent. Future invoices for that work item have no limitation as to the percentage of completion required before invoicing, but in no event may invoices be submitted more frequently than every 2 weeks, or for amounts less than $10,000, unless it is the final payment. The minimum percentage of completion (25%) to be reached prior to billing each work item may be waived by the Contracting Officer for large dollar work items on a case-by-case basis.

(b) Invoices submitted by the contractor which are deemed not proper, in accordance with FAR 52.232-25, will be returned. Invoices shall include:

(1) Name and Address of the contractor;

(2) DUNS Number;

(3) Invoice Date;

(4) Contract Number/Modification Number;

(5) CLIN/ Work Item Number, to include: Description, Quantity, Unit of Measure, Unit Price and Extended Price;

(6) Shipping and Payment Terms; and,

(7) Contractor Point of Contact, including: Name, Title, Phone Number, and Mailing Address;

(8) The percentage of completion for each CLIN/work item identified;

(9) Name of the Contracting Officer;

(10) Ship name;

(11) The overall percentage and dollar amount previously billed, currently billed and unbilled.

(c) When invoicing for changed work, the contractor shall identify it as a contract change and shall identify the modification authorizing the change, and the CLIN/Work Item associated with the change.

(d) All items of work invoiced under this contract will be verified and confirmed by the Contracting Officer’s Representative as accurate and complete and approved by the designated billing office before payment will be made.

(e) Mail the original invoice to:

(insert)

(f) The contractor’s final invoice submitted under the contract must be marked as follows: “THIS INVOICE CONSTITUTES THE FINAL INVOICE—UPON PAYMENT OF THIS INVOICE NO OTHER MONIES ARE DUE UNDER CONTRACT NUMBER llllllll.” (To be assigned at contract award)

(End of clause)

As prescribed in 48 CFR 1371.103, insert the following clause:
ADDITIONAL ITEM REQUIREMENTS (AIR)—
GROWTH WORK (APR 2010)

(a) This clause applies to Additional Item Requirements (AIR), also known as growth and emergent work ordered by the Contracting Officer pursuant to the Changes—Ship Repair clause or mutually agreed upon by the parties. The contractor shall perform AIR at the labor billing rates designated in the Schedule, as described in paragraph (c) of this clause. The AIR handling fee designated in the Schedule shall be the sole fee used for direct material purchases and subcontractor handling. The estimated quantity of labor hours and handling fees represent the Government’s best estimate for growth that may be required throughout the contract performance period. All growth work shall be paid at the prices stated in the Schedule.

(b) The contractor shall take into account the potential for ordering all estimated AIR quantities in developing the Production Schedule. The ordering of any portion of the AIR quantities does not in itself warrant an extension to the original contract completion date; however, for planning purposes, the Government anticipates ordering AIR in accordance with the following schedule:

1. No more than 75% of the hours during the first half of the contract period of performance.
2. No more than 50% of the hours during the third quarter of the contract period of performance.
3. No more than 30% of the hours during the fourth quarter of the contract period of performance.

(c) The AIR labor rate shall be a flat, hourly rate to cover the entire effort and shall be burdened to include:

1. Direct production labor hour functions only. Direct production labor hours are hours of skilled labor at the journeyman level expended in direct production. Direct production is defined as work performed by a qualified craftsman that is directly related to the alteration, modification, or repair of the item or system identified as needing alteration, modification, or repair. Necessary support functions should be priced into the burdened rate for production labor hours. Examples of support functions include: Testing, Quality Assurance (inspection), Engineering (support), Planning (including involvement of craft foreman/journeyman in planning a task), Estimating (including determination of necessary materials and equipment needed to perform a task), Material Handling, Set-up (moving tools and equipment from shop to ship to perform a task), Fire Watch, General Labor (including general support of journeyman tasks), Cleaning (including debris pickup and removal), Surveying, Security, Transportation, Supervision, and Lofting (sail/pattern making).
2. No more than 30% of the hours during the first half of the contract period of performance.
3. No more than 50% of the hours during the third quarter of the contract period of performance.
4. No more than 75% of the hours during the fourth quarter of the contract period of performance.

(d) Additional Item Requirements do not include replacement work performed pursuant to the Inspection and Manner of Doing Work or Guarantees clauses.

(e) It is the Government’s intention to award any growth work identified during the repair to the contractor, if a fair and reasonable price can be negotiated for such work, based upon Schedule rates. If a fair and reasonable price cannot be negotiated, the Government may, at its discretion, obtain services outside of the contract. Such services may be performed while the ship is undergoing repair in the contractor’s facility pursuant to the Access to Vessels clause.

(f) The contractor shall submit to the Contracting Officer the following information in all AIR proposals:

1. Number of labor hours estimated; broken down by specific direct production labor category.
2. Material estimates, individually broken out and priced. When requested by the Contracting Officer, material quotes shall be provided.
3. Subcontractor estimates, individually broken out and priced along with the actual subcontractor quotes. The requirement to submit subcontractor quotes may be waived if deemed appropriate by the Contracting Officer.
4. Material/subcontractor handling fee and the basis for the fee.

(g) The contractor shall not be entitled to payment for any hours ordered pursuant to this clause until such time as a written contract modification is executed.

(End of clause)

[75 FR 10570, Mar. 8, 2010; 75 FR 14496, Mar. 26, 2010]

1352.271–73 Schedule of work.

As prescribed in 48 CFR 1371.104, insert the following clause.