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## SCOPE OF WORK:

This shall be a "Supply Contract" to include Material, Equipment, and Labor for the Complete Installation of the Items listed below.

### Summary:

Provide and install Service Platforms with access ladders for three (3) Baltimore Air Coil Cooling Towers that are installed on the roof of Naval Research Laboratory – Washington, DC = Bldg 210 D. See Model/Serial Numbers below.

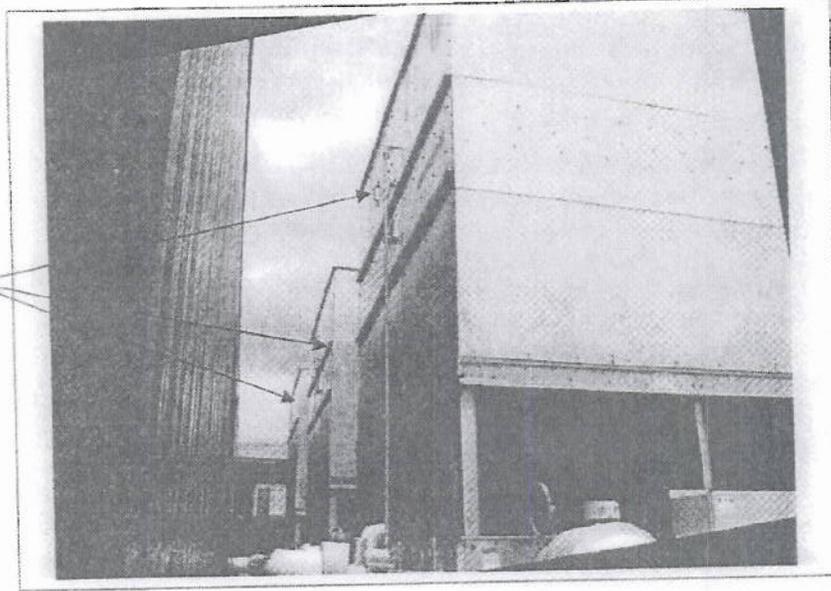
### Item List:

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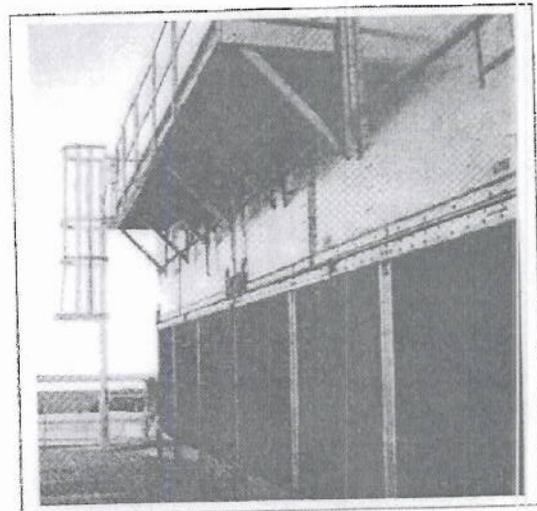
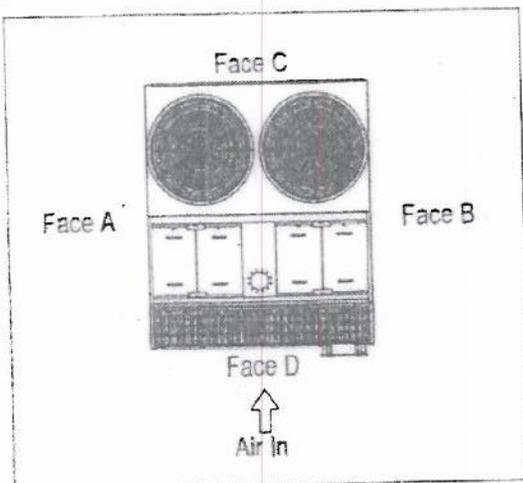
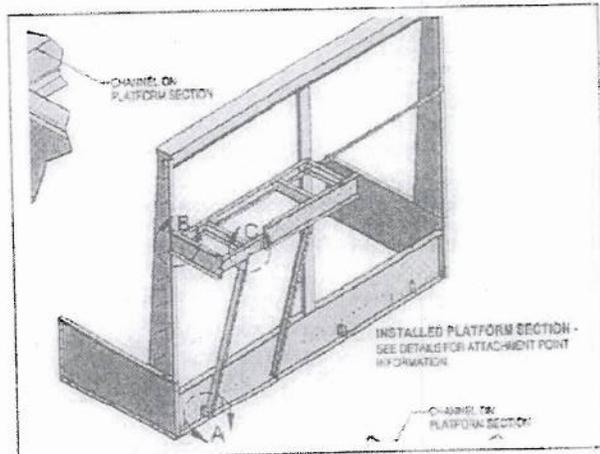
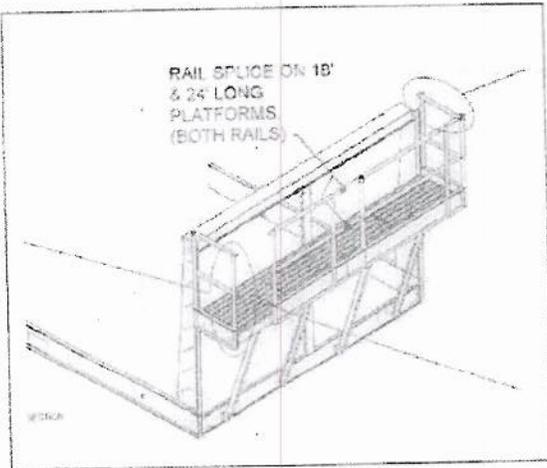
1. Furnish and install two (2) OEM "Service Platforms" = [30 inches Wide X 24 Feet Long]
2. The two (2) platforms shall be connected providing a continuous run spanning the three (3) towers approximately 48 feet long.
3. The platforms shall be constructed with galvanized components and fiberglass bar grating.
4. On one (1) end of the platform there shall be a permanently mounted aluminum ladder with hand flares and safety cage.
5. (3) BAC Cooling Towers = 375 Tons ea
  - a. Model No & S/N:
  - b. PT2-1012A-301
  - c. Belt No: 3R-B136
  - d. VFD = 527 by Cutler Hammer
6. Model/Serial Number of Current Towers:
  - a. #1 = S/N = U110395202-02
  - b. #2 = S/N = U110395202-03
7. See Pictures of the three (3) Towers. Note in second picture the distance to the exterior of the building and the Piping Headers near the base of the cooling towers. This is the location of the Service Platform.

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Service Access Ports located on the West Side of the Cooling Towers. The Service Platform shall be located on this side of the Cooling Towers.



8. These images are for "Graphical Reference Only". The Vendor shall submit specific drawings and description of his proposal for review and approval.



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## GENERAL CONDITIONS:

1. Store any hazardous material properly and have MSDS in compliance with OSHA Hazard Communication Standard, 29 CFR 1910.
2. The Contractor and his Subcontractor shall comply with 29 CFR 1926, Subpart C, Protective Equipment and 29 CFR 1926m Subpart I. Tools – Hand and Power. For additional information, contact the Safety Office at (202) 767-2232.
3. Have an emergency phone number to call in case of a leak or other emergency;  
(202) 767-3333
4. Document the volume of solid waste disposed or recycled and location. The Contractor and his Subcontractor to recycle all acceptable waste and report recycling statistics to Scott Lonesome (202)-767-4853. This is mandatory under the Environmental Management System of the specification as well as Pollution and Prevention Reporting.
5. Restore site daily and at the completion of work.
6. Provide shop drawings (Outline of work schedule, equipment and order of work) of planned work to NRL for review and approval prior to start of work.
7. Point of Contact: For execution of this contract work, schedule and payment, contact Richard Hobson (CODE 3410), (202) 767-6198. The Government's Technical Representative and alternate Point of Contact is Bobby Rees, P.E. (Mechanical Engineer) at (202) 767-1093.