

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

**Aerial Delivery Facility
 Moody Air Force Base, Georgia**

22. YEAR COMPLETED

PROFESSIONAL SERVICES

Architecture

CONSTRUCTION *(If applicable)*

1997

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

**U. S. Army Corps of Engineers
 Savannah District**

b. POINT OF CONTACT NAME

Robert Smith, PM-ML

c. POINT OF CONTACT TELEPHONE NUMBER

(912) 652-5706

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The primary mission of this facility was the training of personnel for parachute packing, platform/pallet building and drop zone recovery. In addition, a portion of the facility is for "space available" PAX personnel processing. When required, the Aerial Delivery Facility would function for wartime mobilization and delivery.



The facility is comprised of three essential areas: PAX Processing, Pallet Building, and Parachute Processing/Packing. The Pallet Building i.e.: the loading and securing of 463-L pallets, is comprised of multiple lanes for pallets on rollers. An overhead bridge crane will maneuver the pallets and material as required. A JIB crane will assist in unloading vehicles at the loading / unloading area. One lane will consist of dock leveler for 18-wheeled vehicles. All other lanes are assumed for a wide bodied loader or a K-loader. A ramp for forklifts is provided with a lane adjacent to storage racks for the honeycomb plywood and pallet storage. A five ton JOB crane is available at on loading / unloading bay to facilitate material transfer from rollers to K-loaders.

The Parachute Processing area consists of soiled chute bins, rinsing tanks, drying tower, chute packing lanes with special static dissipating flooring, repair tables, pack shelves, and storage for miscellaneous preferable storage. Although the Parachute Processing area is not conditioned space, gas fired infrared heaters are provided for winter weather. A one ton JIB crane on the exterior of the drying tower will assist the chute cleaning process. Support offices and facilities for the Pallet Building and Parachute Packing areas are easily accessible from the open bay work space.

The 24,000 SF facility has a standing seam metal roof and colored split faced concrete masonry which is compatible with Base Standards.

Total Cost: \$4,600,000.00

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME BHR / Arcadis	(2) FIRM LOCATION <i>(City and State)</i> 1900 Corporate Square Boulevard Jacksonville, Florida 32216	(3) ROLE Civil Engineering
b.	(1) FIRM NAME Atlantic Engineering Services	(2) FIRM LOCATION <i>(City and State)</i> 4019 Woodcock Drive, Suite 201 Jacksonville, Florida 32207	(3) ROLE Structural Engineering
c.	(1) FIRM NAME M. V. Cummings Engineers, Inc.	(2) FIRM LOCATION <i>(City and State)</i> 6501 Arlington Expressway, Suite B211 Jacksonville, Florida 32211	(3) ROLE Mechanical, Electrical, and Plumbing Engineering
d.	(1) FIRM NAME Hal R. Sanders & Associates, Inc.	(2) FIRM LOCATION <i>(City and State)</i> 208 South Public Square Petersburg, Texas 37144	(3) ROLE Fire Protection Engineering