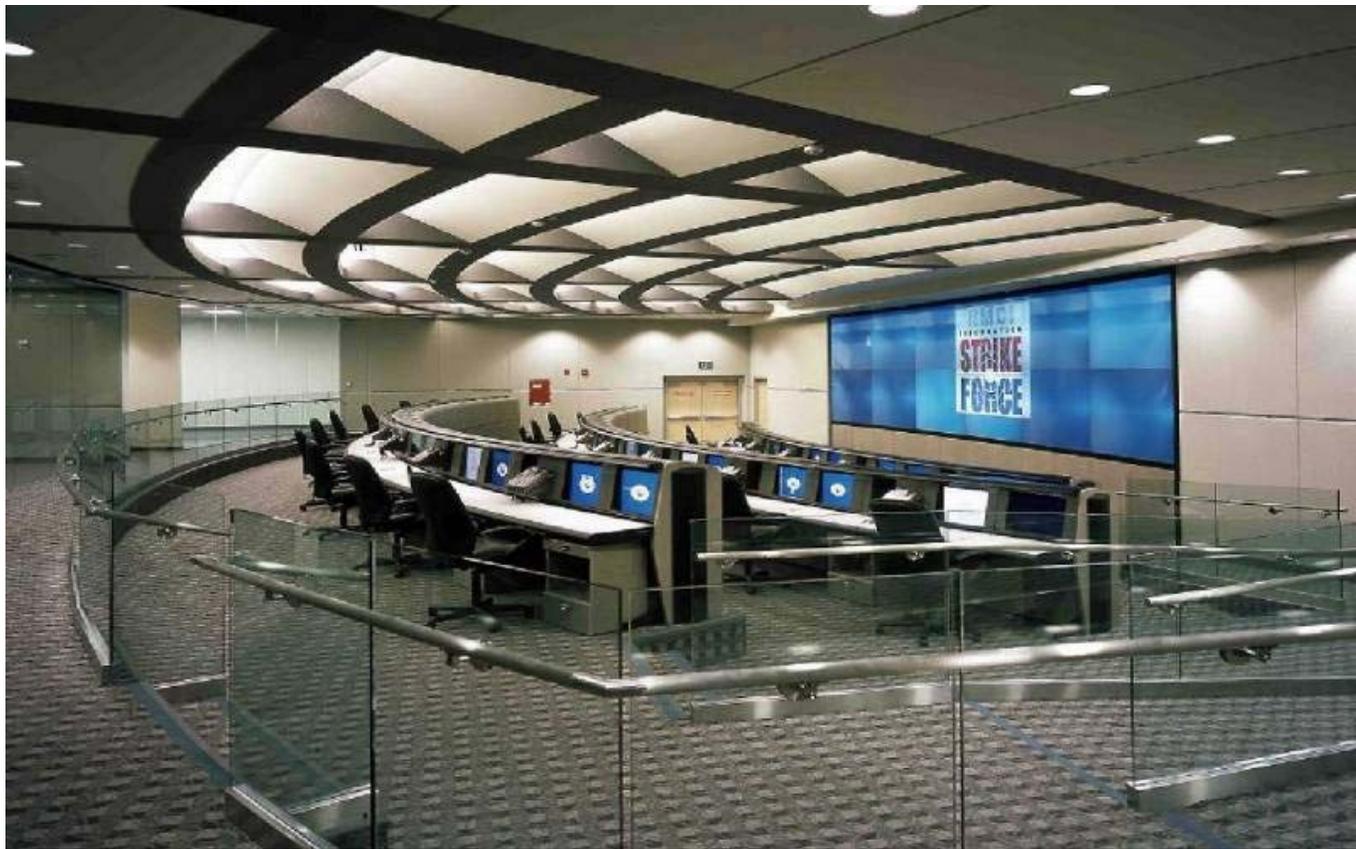


# Navy and Marine Corps Intranet

## Government Furnished Facilities Update



7 August 2001

# Background

---

- Contract Requires Government to Furnish Approx. 900k sf of Shell Space:
  - Contiguous Space
  - Net Square Footage
  - Asbestos/Lead Abatement Required
    - Server Farm Areas must be Asbestos Free
  - Adequate Electrical Power
  - Adequate Floor Loading Capacity
  - Sufficient Heating and Ventilation
- Contractor Provides/Responsible for Interior Renovations (“Build-out”)

# Background

---

- Government Provides:
  - BOS Support
    - Utilities
    - Janitorial Services
    - Trash Removal
    - Guard Services
    - Building Upkeep
  - Basic Office Furniture in Admin Spaces
  - Parking (Not Definitized)

# GFF Specifics

---

- Global NOC (65k sf) @ MCB Quantico
- Regional NOCs (40k sf Each)
  - San Diego/Norfolk/Pearl Harbor/Jacksonville/  
Puget Sound
  - 40 x 80 area with 20' high ceiling
- Help Desk (55k sf Each) @ San Diego & Norfolk
- Server Farms
  - Small (1350 sf → 1800 sf)
  - Medium (2250 sf → 3000 sf)
  - Large (4850 sf)
  - Very Large (7250 sf) →

# GFF Specifics

- Other Facility Requirements

	<b>Permanent</b>	<b>Temporary</b>	
<b>Server Farm</b>	<b>Administrative</b>	<b>Administrative</b>	<b>Warehouse</b>
<b>Size</b>	<b>Space (sf)</b>	<b>Space (sf)</b>	<b>Space (sf)</b>
Small	700	400	1600
Medium	1100	1300	1700
Large	2200	1800	3000
Very Large	3000	2500	3600

# Status

---

- Phase I (Underway)
  - RNOCs
    - San Diego – Complete
    - Norfolk – Under Construction; Capable of Temporary Ops
  - Help Desks at San Diego and Norfolk
    - Under Construction; Capable of Temporary Ops
  - Planning/Construction Underway for 17 Server Farms
- Phase II ... Remainder
  - Identify GFF Space Now
  - Schedule/Orders to Contractor Pending

# NAVFAC Roles

---

- NAVFAC is GFF Program Manager for SPAWAR
  - Establish PM Office at SWDIV
    - Direct coordination with PMO
    - ID and solve execution challenges
    - Global reach/management
  - Additional Responsibilities:
    - Coordinate planning/site selection with IMCs
    - Program coordination –Design acceptance/construction oversight for GFF “shell”
    - Limited design oversight/construction coordination and oversight for Contractor build-out
    - Coordinate BOS support/cost (if needed)

# Lessons Learned

---

- Regional Engineer Leadership Vital
- Provide Facilities that Meet Space Requirements
- Consider All Costs
  - Electrical Upgrades, Tenant Relocations, Asbestos Removal
- Fast and High Quality Construction by Contractor
- Key Point: Contract Requirements are Vague;  
Communication Between Station, Contractor, Facilities  
PM Essential