NUWC Industry Day
Corporate Operations

6/14/16

Corporate Operations, Code 10
NAVAL UNDERSEA WARFARE CENTER DIVISION, NEWPORT RI
Mission/Purpose

The Corporate Operations Department supports Division Newport Leadership, Product Lines, and External Customers

- Provides strategic and operational solutions, services, and products
  - Ensuring that the Division can develop and deliver world-class undersea superiority
- By providing the most cost effective solutions
- Supporting the effective and efficient execution of product line programs and projects

Empowering Division Newport to accomplish its Mission through business & technical solutions
Vision:
Be the trusted provider of quality solutions and services

BRAND PROMISE
• Committed to understanding customer needs
• Ask us how – We will get you there
• Cost effective solutions

STRATEGIC & OPERATIONAL PRIORITIES
• Provide solutions to meet the need
• Achieve compliance through risk management
• Leverage best practices

Facilitate Future Capability with Effective and Efficient Business Solutions
Functional Areas with Contract Support

**Human Resources**
- Planning, Policy, and Analysis
- Internship and Outreach
- Employee Relations
- Staffing and Classification
- Workforce Development

**Physical Operations & Support**
- Facilities Project Management
- Facilities SRM Execution
- Utilities
- Environmental Management
- Safety

**Corporate Communications**
- Tech Pubs, Public Affairs
- Media Arts
- Technical Library

**Information Systems**
- Development & Engineering
- Client Support Services
- Scientific Data Systems Administration and Hosting
- Advanced Scientific and Engineering Computation (ASECC)
- IA Remediation, Sustainment, & Compliance

**Security**
- Policy and Programs
- Special Programs

**Corporate Business Office**
- Financial Management
- Purchase Requisition Creation
- Planning and Policy
- Records Management
- Conference Approval Process
- Continuous Process Improvement
- Navy ERP Role Management
- Administrative support

Blue indicates potential areas for expanded contractor services
Future Areas for Contract Support

- Projects Supported
  - Mission Environmental Planning; COMSEC/EKMS; Energy and Environmental Readiness
  - RDT&E Network Infrastructure
    » Development & Engineering
    » Client Support Services
    » Scientific Data Systems Administration and Hosting
    » Advanced Scientific and Engineering Computation (ASECC)
    » IA Remediation, Sustainment, & Compliance
  - Library Research Services
  - Continuous Process Improvement
  - Compliance
    » Cybersecurity, Safety, Security, Chief Information Officer (CIO), Records Management

- Products developed, procured, or tested
  - Environmental planning services; development of compliance strategies for at-sea and ashore activities; development of biological effects analyses, mitigation plans, and implementation; monitoring programs; at-sea support; Geographic Information Systems mapping.
  - Research and analysis in biology, oceanography, engineering, acoustics, mathematics, natural resources management, geospatial science, fisheries, information management, marine affairs, and policy.
Corporate Operations contracting is predominately supporting services and maintenance.

- FY16 Projected Service/Maintenance Contracts - $25M
- FY16 Projected Material/Equipment Contracts - $3.3M
FY16 Funding Profile

- Funding profile consists primarily of G&A and SCC with some Direct funded programs
- Corporate Operations contracts out 34% of all funding

Corporate Operations Funding by Type (K)
- DIRECT, $10,192, 12%
- G&A, $46,000, 55%
- SCC, $27,585, 33%

Corporate Operations Funding by Sponsor (K)
- NUWCDIVNPT, $73,585, 88%
- SPAWAR, $75, 0%
- NAVAIR, $200, 0%
- NAVSEA, $3,014, 4%
- USCG, $850, 1%
- NAVY OTHER, $276, 0%
- PRIVATE PARTY, $32, 0%
- FLEET, $3,300, 4%
- NUWCKPT, $2,400, 3%
New Technologies, Projects, and Products

- PDS/"Armored Fiber"/TACLANE Management
- Execution of energy saving initiatives
- Cybersecurity initiatives and sustainment
- Warfare Center Common Process initiative
  - Consolidate to enterprise solutions
- Maintain inspection readiness
- Right size IT footprint
- Command-wide Central Services
- Space allocation and re-design
- Knowledge Management Initiatives
Summary

Major Goals / Thrusts for Next Two Years

**Command Support Goals**

1. Maintain focus on energy reductions
2. Reduce IT/IA/CS compliance cost
3. Develop innovative solutions to improve work space constraints
4. Develop a Cybersecurity Workforce
5. Maintain inspection readiness in all functional areas including detachments
6. Support Continuous Process Improvement initiatives across the Command
7. Recruit and retain the best next generation for Undersea Warfare

**Efficiency and Effectiveness Goals**

1. Consolidate to enterprise solutions
2. Develop Common Processes across the NAVSEA Warfare Center Enterprise
3. Continue succession planning
4. Reduce Energy Consumption (2.5% per year)
5. Infrastructure Asset Evaluation/ Facility Requirements review
6. Smartly manage the process for systems Authority to Operate through the Risk Management Framework
7. Implement virtual computing for RDT&E network to reduce cost and increase security

**Department Goals for Key NAVSEA Focus Areas**

- Technical Excellence and Judiciousness
- Culture of Affordability
What is a Technical Department Acquisition Advocate (TDAA)?

“Ta Dah!”
Why TDAAs?

☐ Procurement package
  - Wide variation in quality and completeness
  - CDRLs vis-à-vis SOW
  - Wrong or outdated Applicable Documents
  - Not compliant with procurement regulations

☐ No centralized management and prioritization of procurements within Departments
Consequences

- Excessively long Procurement Action Lead Times (PALTs)
- Extensive rework cycles
- Major contracts lapsed
- Ambiguous requirements
  - Two different languages
  - Workable package
- Frustration
Problem

**Technical Needs and Requirements**

- Services
  - Engineers
  - Technicians
  - Designers
  - QA
  - Testing
  - Installation
- Materials
  - Manufacture
  - Fabricate
  - Software
  - Equipment
  - Materials
  - Consumables

**Procurement Statutes and Regulations**

- Federal Statutes
- FAR
- DFAR
- 8a
- Small business
- HUBZONE
- CICA
- CAS
- TINA
- PALT
- SAP
- IDIQ
- FFP, CPFF, CPIF
- Unallowable
- Constructive Change
- Unauthorized Commitment
- etc

Distribution Statement A: Approved for Public Release; Distribution is Unlimited
Problem Root Cause

**Technical Needs and Requirements**

- Services
  - Engineers
  - Technicians
  - Designers
  - QA
  - Testing
  - Installation

- Materials
  - Manufacture
  - Fabricate
  - Software
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  - Materials
  - Consumables

- Requirements
  - PDR/CDR
  - etc

**Procurement Statues and Regulations**

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TDAAs’ Roles and Responsibilities

Tasked with the following:

- Work with TPMs and technical SMEs to identify the technical requirements
- Communicate Department requirements to all members of the acquisition team
- Increase package quality
- Support Source Selection Evaluation Boards (SSEB)
- Represent Department throughout the procurement process
- Liaison with Code 02, 00K and 00L
- Liaison with Industry

Distribution Statement A: Approved for Public Release; Distribution is Unlimited
Contractor Personnel Profile

- Computer Support Services: 39%
- Administrative: 25%
- Analyst: 7%
- Audio Visual: 3%
- Biologist: 2%
- Clerical: 2%
- Draftsman: 1%
- Graphic Artist: 1%
- Hazardous Waste Specialist: 1%
- Illustrator: 1%
- Locksmith: 1%
- Photographer: 2%
- Logistician: 6%
- Technical Writer: 5%
- Technician, Electronics: 1%
- Technician, Engineering: 1%
- Technician, Mechanical: 1%
- Technician: 3%
Major Contractors

- **McLaughlin Research Corporation**
  - **N66604-09-D-2349** - Contract for services and support to the Code 1023 Mission Environmental Planning Program. Contract support for analysis, biological modeling, documentation, subject matter expertise for NEPA compliance, not associated with command support associated with EMP2 work, which is supported under a separate Code 10 contract.
  - **N00178-04-D-4083-N461** - Technical and administrative support to Codes 102/104/105 for MILCON, environmental, safety and occupational health, explosives safety, security, information assurance, message center, hazardous waste, facilities, and industrial support to meet the various regulatory requirements across all compliance areas managed by physical operations and support.

- **ICI Services Corporation**
  - **N00178-04-D-4065-N402** - Human Resource Administrative Services in support of the Command; includes HR system support, workforce specialist, and training support.
  - **N00178-04-D-4065-N403** - Administrative Services in support Codes 00/TD/10 in the areas of planning, technical writing, strategic communication, and financial support.
  - **N00178-04-D-4065-N405** - Provides services for technical publications, information design, graphics and visual information and photography and imaging, and corporate research & information center (CRIC), including the controlled inventory collection/document control, S&T library, and classified archives.

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Major Contractors

☐ Rite-Solutions, Inc.
  - N00178-04-D-4115-N423 - Responsible for the design, development, implementation and maintenance of all management information systems and office automation applications at NUWCDIVNPT.
  - N00178-04-D-4115-N424 - Responsible for Server infrastructure, Program Administration, Message Center, Systems Engineering and Administration and Configuration Management support services for networks and telephony

☐ Purvis Systems, Inc.
  - N00178-04-D-4109-N415 - Provides ARCHIBUS and Engineering Support Services supporting CIP and MRP funded projects and all Code funded Work Requests.

☐ HCH Enterprises, Inc.
  - N00178-04-D-5087-N401 - Provides staffing for all Administrative Work Centers (AWCs) center-wide; responsible for administrative services, document processing and filing and data maintenance.

☐ Defense Contracting Services
  - N66604-15-C-0406 – Provides onsite security monitoring services.

☐ BAE Systems
## Code 10 Projected Contracts

<table>
<thead>
<tr>
<th>Contract #</th>
<th>Title</th>
<th>Current Contract Value (w options)</th>
<th>Incumbent</th>
<th>Seaport</th>
<th>Follow-On</th>
<th>Current Contract Type</th>
<th>Expected RFP Release</th>
<th>Strategy</th>
</tr>
</thead>
<tbody>
<tr>
<td>4109 N415</td>
<td>Facilities and Installation Support</td>
<td>$3.7M</td>
<td>Purvis</td>
<td>Y</td>
<td>Y</td>
<td>CPFF</td>
<td>July 2016</td>
<td>SBSA</td>
</tr>
<tr>
<td>4065 N402 &amp; N403</td>
<td>Administrative Services</td>
<td>$10.2M $7.2M</td>
<td>ICI</td>
<td>Y</td>
<td>Y</td>
<td>CPFF</td>
<td>Nov 2016</td>
<td>SBSA</td>
</tr>
<tr>
<td>4115 N423</td>
<td>IT Support - Information (Software Eng., IA, &amp; Server Infrastructure)</td>
<td>$27M</td>
<td>Rite Solutions</td>
<td>Y</td>
<td>Y</td>
<td>CPFF</td>
<td>July 2016</td>
<td>SBSA</td>
</tr>
</tbody>
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# Code 10 Projected Contracts (Con’t)

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</tr>
</thead>
<tbody>
<tr>
<td>N66604-11-D-0982</td>
<td>Systems Furniture</td>
<td>$1.4M</td>
<td>T.F. Keefe</td>
<td>N</td>
<td>Y</td>
<td>CPFF</td>
<td>Aug 2016</td>
<td>TBD</td>
</tr>
<tr>
<td>4065 N405</td>
<td>Communication Services</td>
<td>$8.3M</td>
<td>ICI</td>
<td>Y</td>
<td>Y</td>
<td>CPFF</td>
<td>Nov 2016</td>
<td>SBSA</td>
</tr>
<tr>
<td>N66604-09-D-2349</td>
<td>Mission Environmental Planning Program Support</td>
<td>$24.5M</td>
<td>MRC</td>
<td>TBD</td>
<td>Y</td>
<td>CPFF</td>
<td>April 2017</td>
<td>Unrestricted</td>
</tr>
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