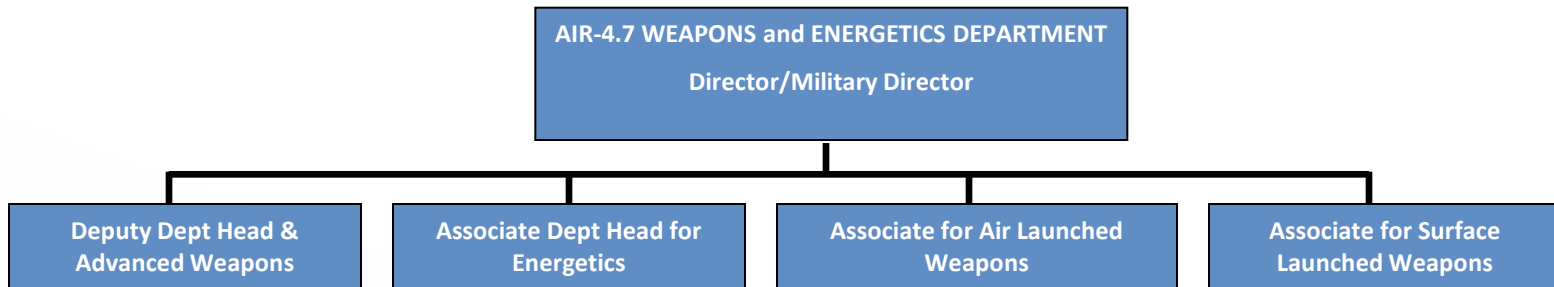




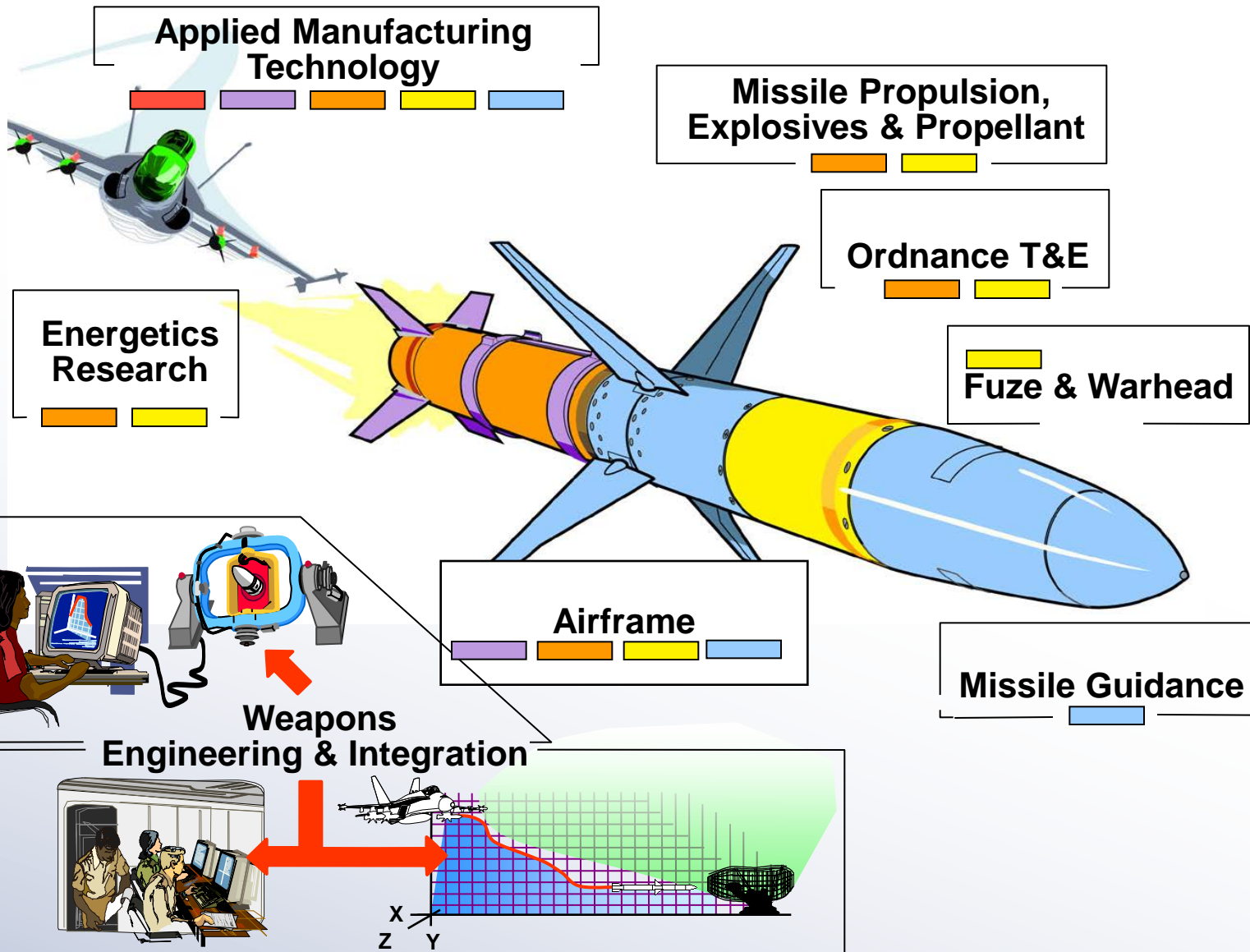
# Weapons and Energetics 4.7

**Ken Hayes**  
**Applied Manufacturing Technology**  
**Division (AMTD)**

# Organization



# Organization by Function / Product





# Long Range Acquisition Forecast



# Painting, Plating and Coating

## Description Summary of Program Requirements

Top level summary: Plating, Painting and Coating of various types of products in support of the AMTD and its customers at NAWC-WD China Lake, CA.

Top level summary of requirements

- Plating processes to meet hardware technical requirements for anti-corrosion protection.
- Painting of various types of items such as Artifacts, Pods, Test Stands, Mounting Stands etc. in support of customers at NAWC-WD.
- Coating of product such as Powder Coating, Teflon Coating etc. to meet the needs of AMTD's customers.

- Multiple Award (MAC)
- Small Business Set-aside
- Firm Fixed Price, Indefinite Delivery Indefinite Quantity (IDIQ)

- Five (5) Years

4<sup>th</sup> Qtr FY 12



RFP  
Release

2<sup>nd</sup> Qtr FY 13



Contract  
Award

### Point of Contact

NAWCWD Public Affairs Office  
Code 750000D  
1 Administration Circle  
China Lake, CA 93555-6100  
[CHLK-WDSiteContent@navy.mil](mailto:CHLK-WDSiteContent@navy.mil)

### Funding

- \$650K - \$5M
- Multiple Customers and Multiple Funding Types

### Incumbent Contractor Current Contract Number

- N68936-09-D-0029 to 0032
- Kryler Corp.
- Carter Plating
- Elite Metal Finishing
- Schmidt Industries



# Advanced Weapons Products Acquisition Contract (AWPAC)

## Description Summary of Program Requirements

Top level summary: Contract to procure various types of products, manufactured from several different materials, in different forms, shapes, sizes, and complexity. Products will be procured for rapid delivery, ranging from single part requests to full production quantities, in support of on-going immediate response requirements in support of AMTD and its customers.

Top level requirements:

- Electronic Commodity Areas
- Energetic Commodity Areas
- Chemical Commodity Areas
- Mechanical Commodity Areas

- **Multiple Award (MAC)**
- **Small Business Set-aside**
- **Firm Fixed Price, Indefinite Delivery Indefinite Quantity (IDIQ)**

- **Five (5) Years**

4<sup>th</sup> Qtr FY 12



RFP  
Release

1<sup>st</sup> Qtr FY 13



Contract  
Award

### Point of Contact

NAWCWD Public Affairs Office  
Code 750000D  
1 Administration Circle  
China Lake, CA 93555-6100  
[CHLK-WDSiteContent@navy.mil](mailto:CHLK-WDSiteContent@navy.mil)

### Funding

- **\$5M - \$10M**
- **Multiple Customers and Multiple Funding Types**

### Incumbent Contractor Current Contract Number

- N68936-10-D-0002 to 0005
- Valley Tech Systems
- AIS Inc.
- LC Engineers
- New Directions Technologies Inc.



# Electronic Components

## Description Summary of Program Requirements

Top level summary: Contract includes integrated circuits, resistors, capacitors, connectors, wire braid, diodes, flex circuits, switches, back shells, heat-shrinkable sleeving, sleeving, fets, encoders, transistors, power supply, flash chips, potentiometers, radio, electronic sub-assemblies, receivers, semi-conductors, plugs, GPS components, terminal blocks, antennas, inertial measurement units, fuses, relays, transducers, switches, power cables, and receptacles.

- **Multiple Award (MAC)**
- **Small Business Set Aside**
- **Firm Fixed Price, Indefinite Delivery Indefinite Quantity (IDIQ)**

- **Five (5 )Years**

1<sup>st</sup> Qtr FY 13



RFP  
Release

3<sup>rd</sup> Qtr FY 13



Contract  
Award

### Point of Contact

NAWCWD Public Affairs Office  
Code 750000D  
1 Administration Circle  
China Lake, CA 93555-6100  
[CHLK-WDSiteContent@navy.mil](mailto:CHLK-WDSiteContent@navy.mil)

### Funding

- **\$5M - \$10M**
- **Multiple Customers and Multiple Funding Types**

### Incumbent Contractor Current Contract Number

- **N68936-10-D-0053 and 0054**
- **Laguna Components**
- **Quality Magnetics Corp**





# Precision Strike Weapons Engineering Services

## Description Summary of Program Requirements

Top level summary: Technical Project Office (TPO) support for Program management, engineering technical support, integrated logistics support, and configuration management support.

- **Competitive 8(a) Set Aside**
- **Cost Plus Fixed Fee**

- **Three (3) Years**

4th Qtr FY 12



RFP  
Release

2<sup>nd</sup> Qtr FY 13



Contract  
Award

### Point of Contact

NAWCWD Public Affairs Office  
Code 750000D  
1 Administration Circle  
China Lake, CA 93555-6100  
[CHLK-WDSiteContent@navy.mil](mailto:CHLK-WDSiteContent@navy.mil)

### Funding

- **\$650K - \$5M**

### Incumbent Contractor Current Contract Number

N00178-04-D-4065 GM01  
ICI Services Corp





# Engineering Support Services

## Description Summary of Program Requirements

- System engineering services for research, development, production, and operations including effectiveness analysis, design adequacy, and related engineering support: includes design engineering and review, engineering analyses, operation research support, field engineering and analyses, chemical analyses, physics analyses, electromagnetic analyses, environmental services, production engineering analyses and support, technology support, design and test facilities support, and human engineering.
- Test Engineering: includes test planning, support, performance, analysis, and documentation
- Transition engineering for transfer of technology from concept to fleet support: includes development item and prototype production, installation and interim support and training .
- Program Management technical support: includes technical administration, project planning, management evaluation, status reviews, and reports .
- Specific, subcontracting requirements: at least 33% subcontracted to SB

- Full and Open Competition
- Section 843 - Unrestricted Single Award
- Cost Plus Fixed Fee
- Small Business Goals

- Three (3) Years

2<sup>nd</sup> Qtr FY 13



RFP  
Release

2<sup>nd</sup> Qtr FY 14



Contract  
Award

### Point of Contact

NAWCWD Public Affairs Office  
Code 750000D  
1 Administration Circle  
China Lake, CA 93555-6100  
[CHLK-WDSiteContent@navy.mil](mailto:CHLK-WDSiteContent@navy.mil)

### Funding

- Level of effort
  - One million hours
  - \$50M - Over
- Funding
  - RDT&E, O&M, O/H

### Incumbent Contractor Current Contract Number

- N68936-09-D-0040
- Jacobs NSG
  - Aegir Systems
  - New Directions Technologies, Inc. (NDTI)
  - Qualis Corporation
  - Systems Application & Technologies, Inc.

# ***Questions and Answers Information Exchange***

***The reason we're here!  
Raise your hand and we'll  
bring you a microphone***