



U.S. ARMY



AMCOM Update

Mr. Tom Kallam, Ombudsman



The Army's Purpose

First, why do we even exist? Why do we have an Army? Why does the United States taxpayer foot the bill for the United States Army?

It's simple really. We the United States Army, as part of the joint force, we exist for a singular purpose and none other.

And that is to fight and win wars in defense of the United States of America. That's it. It's that simple.

- GEN Mark Milley, CSA



Readiness is a Team Sport



Vision

A values based organization – people first, Soldiers always – enabling readiness to meet the emerging global requirements of the Joint Force.

TRUST



TEAM



RELATIONSHIPS



ATTITUDE



AMCOM Strategic Priorities

- Enable Sustainable Readiness at the Point of Need
- An Agile Organic Industrial Base Optimized for an Uncertain Future
- Responsible Stewards for the Nations Resources
- A Unified Team of Adaptive Professionals



AVN & MSL Materiel Enterprise



U.S. ARMY



AMCOM
MG Douglas Gabram



PEO Aviation
BG Thomas Todd



PEO Missiles & Space
Mr. Barry Pike



**Army Contracting
Command – Redstone**
Ms. Becky Weirick



AMRDEC
Mr. Jeffrey Langhout
(acting)





AMCOM: Who We Are

U.S. Army Contracting
Command - Redstone



U.S. Army Aviation, Missile, Research,
Development and Engineering



U.S. Army
TMDE Activity



AMCOM
Logistics Center



Corpus Christi
Army Depot



Security Assistance
Management
Directorate



Letterkenny
Army Depot



Aviation Center
Logistics Command



Aviation and Missile Command



U.S. ARMY



Installation/Unit

- Liaison Engineers (LEs)
- Contract Field Service Representatives (CFSRs)
- Logistics Assistance Representatives (LARs)
- TMDE Support
- RASM
- LRC/DOL
- Garrison support for deployments
- AFSB & AFSBn
- TASM



AMRDEC

- Liaison Engineers
- Engineering Support
- Prototyping

PEO AVN/M&S

- Liaison Engineers (LEs)
- Contract Field Service Representative (CFSRs)
- Logistics Assistance

AMCOM

- LEs
- LARs
- CSFRs
- Corrosion Control SPT
- TMDE National Support
- Supply Support
- Safety and Safety Messages
- Policy and Publications
- AARDEP
- Airworthiness Authority
- Depot and Depot Forward
- LAR-U/Training at Depots

- **TMDE:** Test, Measurement, and Diagnostic Equipment
- **RASM:** Regional Aviation Sustainment Maintenance
- **LRC/DOL:** Logistics and Readiness Center/Directorate of Logistics
- **AFSB:** Army Field Support Brigade
- **AFSBn:** Army Field Support Battalion
- **TASM:** Theatre Aviation Sustainment Manager





FY 2016/17 Small Business Goal Performance

U.S. ARMY

Total FY17 SB Eligible dollars obligated: \$13,236,843,350

SMALL BUSINESS CATEGORY	FY 17 GOAL %	ACTUAL %	DOLLARS
Small Business	11.00%	13.32%	\$1,763,107,576
Small Disadvantaged Business	5.00%	5.20%	\$688,298,894
HUBZone	0.05%	0.07%	\$ 9,246,802
Woman Owned SB	1.00%	1.40%	\$185,947,814
Service Disabled VOSB	0.60%	0.93%	\$123,147,053

Total FY16 SB Eligible dollars obligated: \$ 10,853,993,310

SMALL BUSINESS CATEGORY	FY 16 GOAL %	ACTUAL %	DOLLARS
Small Business	11.00%	12.00%	\$1,419,284,277
Small Disadvantaged Business	5.00%	5.44%	\$ 644,217,205
HUBZone	0.05%	0.13%	\$ 14,967,809
Woman Owned SB	1.00%	1.32%	\$ 156,483,216
Service Disabled VOSB	0.60%	0.66%	\$ 78,392,777





AMCOM Small Business Initiatives

FY17 Initiatives

- 1) **Challenging NAICS codes to match the preponderance of PWS/SOW**
- 2) **Establishing standardized language to Acq Strategies and Plan, PWS/SOW, and Source Selection Plans that ensure large businesses are held accountable for meeting their proposed subcontracting goals**
- 3) **Inserting language in the PWS that requires the prime contractor to pay the small business subcontractor within 15 days after invoice**
- 4) **Adding source selection criteria that requests how businesses will manage small business subcontractors and giving specific target goal percentages to receive outstanding/good/acceptable rating**





AMCOM Small Business Initiatives

FY18 Initiatives

- 1) Lunch and Learn Series for Contracting and Program Offices to think Small Business First (Starting with 8a)**
- 2) Align Small Business Professionals to SB Program Functions**
- 3) Drive/break apart large, complex procurements to smaller more manageable and small business friendly requirements**
- 4) Subcontracting Oversight Management**





EXPRESS Update



- **18 Oct - Presidents Meeting**
- **7- Nov - Next ICE**

- **Open Season:**
 - **TECHNICAL: 8 Sep – 12 Oct 2017**
 - **PROGRAMMATIC: 6 Oct – 14 Nov 2017**
 - **BUSINESS & ANALYTICAL, LOGISTICS: Expected by 8 November 2017**

- **EXPRESS Transition to Evergreen (Interim Process)**
 - **GSA expedited over 50 SIN modifications over the past 4 months. Deadline has passed for expediting**
 - **Small Business Reserve Update**



EXPRESS Evergreen



- **Transition and On-Ramp**
 - Evergreen Transition - issuing of new BPA's with the updated SOW's as part of Open Season
 - On-Ramping – Draft RFQ followed a Month Later by the final RFP and source selection.

- **Schedule:**
 - Technical – 1st Qtr FY18. SOW's posted on EXPRESS site
 - Programmatic – 1st Qtr FY18 SOW posted on EXPRESS site
 - B&A and Logistics – 1st Qtr – 2nd Qtr FY18
 - SOW's in review



OASIS Update



- www.gsa.gov/oasis
- **Pool 2 On-Ramps projected award ~8 Nov**
- **Projected Open Season On-Ramp for other Pools in 2019**
 - Will be announced in FedBizOps and other Government Media
 - All New Proposals for the On-Ramp
 - Anticipated for Small Business only
- **How to get on OASIS**
 - <https://www.gsa.gov/portal/content/243631>
 - <https://vimeo.com/71898272> (Jenifer Aubel)



AWCF Investments



Purpose: Solicit and fund project candidates that will provide implementable solutions to mitigate known obsolescence issues, reduce sustainment costs, improve component reliability, and/or improve readiness.

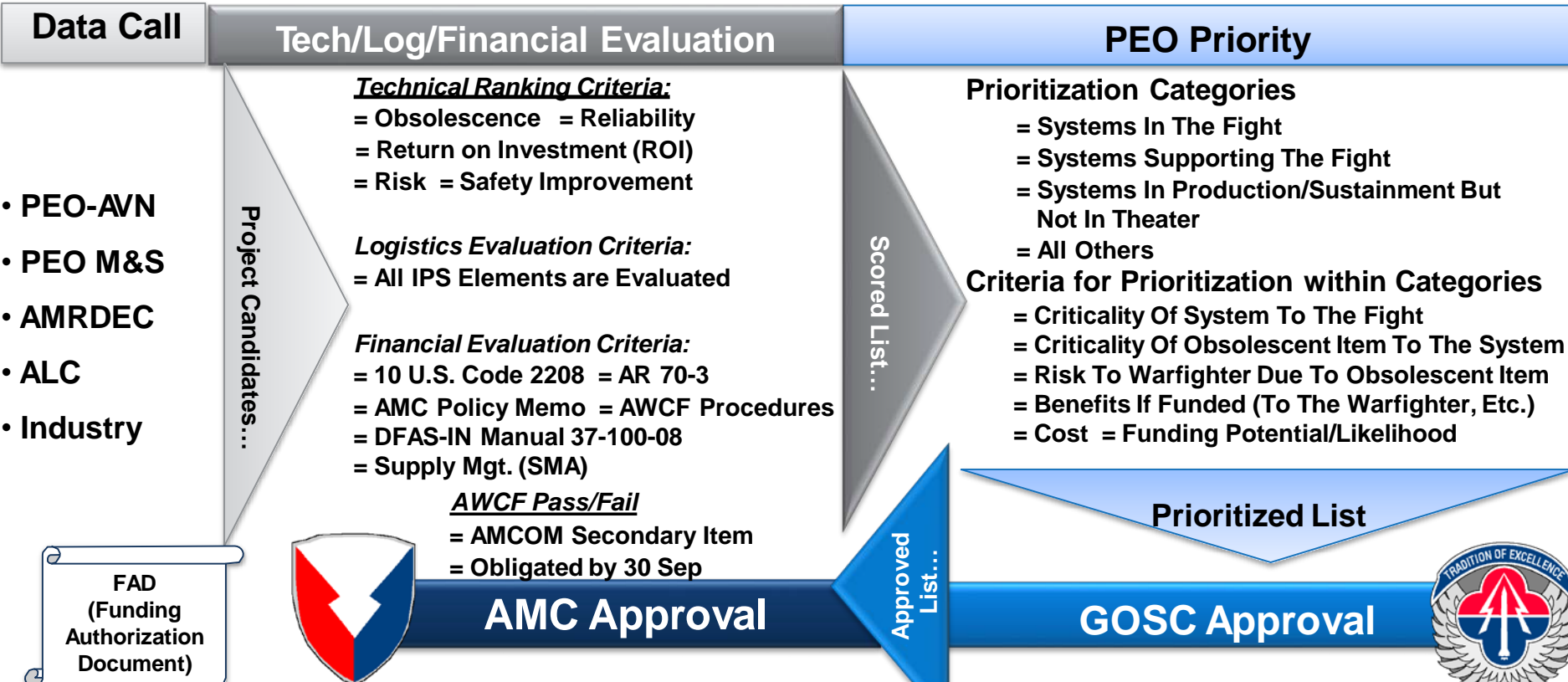
Look For FedBizOpps Announcement

2 Oct 2017
11 Dec 2017

FY 18 Mid-Year Data-Call Opens
Project Submissions Due

Website contains:
 -Integrated Priority List (IPL)
 -Candidate Project Template
 -Process Explanation/Overview
 -Frequently Asked Questions

http://amcomdmz.redstone.army.mil/casl_cmo/casl_cmo_awcf





Information & Business Opportunity Links



- GSA Interact Link
 - <https://interact.gsa.gov>
- Huntsville GSA Forum
 - <http://www.huntsvillegsa.com/>
- FY17 APBI and AMRDEC Industry Day Briefings
 - Email: charles.t.kallam.civ@mail.mil
- EXPRESS
 - <http://acc.army.mil/contractingcenters/acc-rsa/Express.html>
- The Competition Advocate Shopping List (CASL)
 - http://amcomdmz.redstone.army.mil/casl_cmo/casl_cmo_home
- AWCF Investment Program FY 18 Data Call
 - https://www.fbo.gov/index?s=opportunity&mode=form&id=176a8d5f1ec0209fcec40e4b23870d1b&tab=core&_cview=0



Business Opportunities



Business Opportunity Links

Aviation, Missile, Research, Development and Engineering Center (AMRDEC)

Email/Website

Office of Research and Technology Applications ORTA@amrdec.army.mil
 Dr. James "Russ" Alexander (256-876-8743)

Corpus Christi Army Depot (CCAD)

Strategic Initiatives Office
 Mr. Wally Gonzalez Jr. (361-961-0602) guadalupe.gonzalez100.civ@mail.mil
 Mr. Israel Talamantez, (361-961-5754) israel.talamantez.civ@mail.mil

General Services Administration (GSA)

GSA Industry Liaison Ms. Chanda Tallman (256-924-8556) chanda.tallman@gsa.gov
 GSA Customer Service Director Mr. Joe Myers : (256-326-0218) joseph.myers@gsa.gov
 GSA Region 4 Office of Small Business Programs (404-331-5103) r4smallbiz@gsa.gov
 Subcontracting Directory www.gsa.gov/subcontracting
 GSA Consolidated Forecast of Contracting Opportunities www.gsa.gov/smallbusiness

Letterkenney Army Depot (LEAD)

Chief of Business Development Mr. Michael Gossard (717-267-9658) michael.w.gossard.civ@mail.mil

Logistics Support Activity (LOGSA)

Support Operations (SPO) usarmy.redstone.logsa.mbx.spo@mail.mil

Marshall Space Flight Center (MSFC)/National Aeronautics and Space Administration (NASA)

Office of Procurement, Small Business Specialist Mr. David E. Brock (256-544-0267) david.e.brock@nasa.gov
http://ec.msfc.nasa.gov/doing_business/

Missile Defense Agency (MDA)

Office of Small Business Programs Mr. Lee Rosenberg (256-450-2872) lee.rosenberg@mda.mil

PEO Aviation (PEO AVN)

Assistant PEO for Engineering & Technology Mr. Ray Sellers (256-313-4976) rav.k.sellers.civ@mail.mil

PEO Missiles and Space (PEO MS)

Chief of Staff Dr. Charles Basham, Jr. (256-876-0872) charles.s.basham.civ@mail.mil
 Chief Engineer Mr. Gene Preston (256-842-0289) gene.a.preston.civ@mail.mil

Redstone Test Center (RTC)

Contracts Office Mr. Larry Martin (256-313-0966) larry.k.martin.civ@mail.mil

Security Assistance Management Directorate (SAMDM)

Office of Business Management Mr. Jim Jones (256-313-0890) jimmy.d.jones7.civ@mail.mil
 Chief, Plan & Ops. Mr. Sammie L. Hargrove (256-842-3907) sammie.l.hargrove.civ@mail.mil

Business Opportunity Links

U.S. Army Aviation and Missile Command (AMCOM)

Email/Website

Ombudsman Mr. Charles (Tom) Kallam (256-876-6659) charles.t.kallam.civ@mail.mil
www.redstone.army.mil/ombudsman
 Competition Advocate Mr. Shelley Muhammad (256-876-2485) shelley_r.muhammad.civ@mail.mil
 Competition Advocate Alternate Ms. Cathy Richardson (256-876-1507) catherine.h.richardson.civ@mail.mil
http://amcomdmz.redstone.army.mil/casl_cmo/casl_cmo_home
 Office of Small Business Programs Ms. Donna Ragucci (256-842-6234) donna.m.ragucci.civ@mail.mil
<https://osbp.redstone.army.mil/>

U.S. Army Contracting Command (ACC)

Small Business Director Ms. Mary Birdsong (256-955-5719) mary.a.birdsong.civ@mail.mil
usarmy.redstone.acc.mbx.acc-sb@mail.mil

U.S. Army Materiel Command (AMC)

Ombudsman Mr. Jesse Barber (256-450-7550) jesse.l.barber.civ@mail.mil
 Executive Officer Ms. Angela Combs, (256-450-6429) angela.e.combs.civ@mail.mil
www.amc.army.mil/amc/ombudsman.html
 Mr. Robert C. Sales (256-450-7808) robert.c.sales.civ@mail.mil
 Public-Private Partnership (P3) Program usarmy.redstone.usamc.mbx.partnership@mail.mil
 Office of Small Business Programs Ms. Nancy Small (256-450-7953) nancy.d.small.civ@mail.mil
usarmy.redstone.usamc.mbx.small-business@mail.mil
www.amc.army.mil/amc/opportunities.html

U.S. Army Security Assistance Command (USASAC)

USG to Industry Interface Mr. Clay Crawford (256-450-5743) clay.p.crawford.civ@mail.mil

U.S. Army Space and Missile Defense Command/Army Forces Strategic Command (USASMD/ARSTRAT)

Office of Small Business Programs Mrs. Christina Ryan (256-955-3412) christina.r.ryan2.civ@mail.mil
www.smdc.army.mil/2008/SmallBiz.asp
usarmy.redstone.smdc.mbx.small-business-office@mail.mil

U.S. Army Small Business Innovation Research (SBIR) Aviation

SBIR, Aviation Mr. Darby Moore (256-842-1094) darby.p.moore.ctr@mail.mil
<https://www.armysbir.army.mil/>

U.S. Army Small Business Innovation Research (SBIR) Missile

SBIR, Missile Mr. Richard Garland (256-313-2183) richard.d.garland.ctr@mail.mil
<https://www.armysbir.army.mil/>

U.S. Army Engineering & Support Center, Huntsville

Small Business POC: Ms. Rebecca Goodsell (256-895-1385) rebecca.goodsell@usace.army.mil



U.S. ARMY



Questions





BACKUP



Army Working Capital Fund (AWCF) Investments Process and Opportunities

2 October 2017

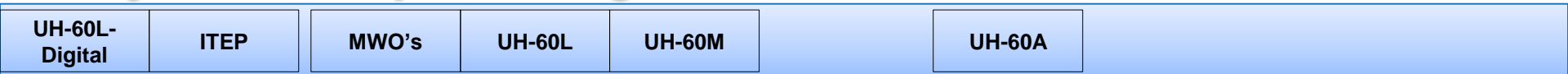
**Lorenzo Thomas
AMCOM Logistics Center
U.S. Army Aviation and Missile Command**



[Technology Refreshment] is Continuous...



Utility PM Example through





AWCF Data Call



Purpose:

Solicit and fund project candidates that will provide implementable solutions to mitigate known obsolescence issues, reduce sustainment costs, improve component reliability & usable life, and/or improve readiness. This process strives to vet and prioritize projects based on the IPS elements, financial applicability, technical merit, and stakeholder priority.

AWCF Data Call Process:

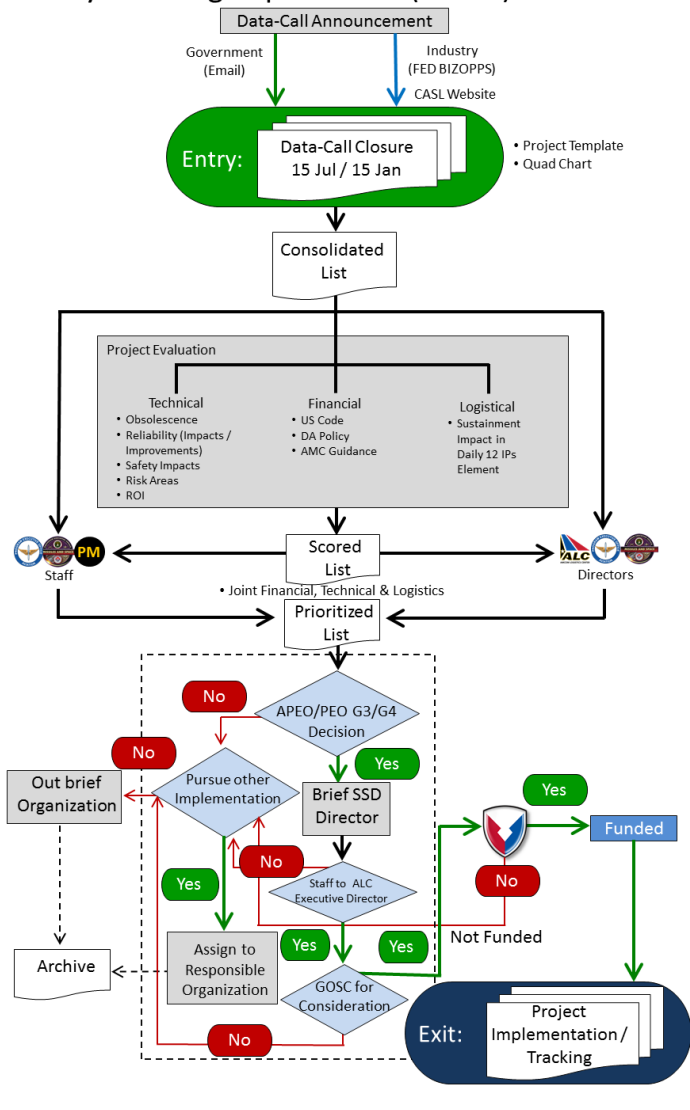
- Entry: Candidate Project Packages – Consolidated List
- PEO Review / Concurrence
- PEO/ALC Consolidated List
- Exit: Final List / Projects Approved for Funding

Industry: Can Submit Project Candidates to AMCOM for Consideration for Any Secondary Item

UNCLASSIFIED

Version: 2.00

Army Working Capital Fund (AWCF) Data-Call





AWCF Project Proposals



FY18 AWCF PROJECT CANDIDATE

1. CANDIDATE PROJECT NAME:

Enter Information Here

a. AMCOM System(s) Affected:

Enter Information Here

2. RESPONDER'S INFORMATION:

Name of Company / Government Organization submitting project: Enter Information Here

Primary Company / Government Organization providing service: Enter Information Here

As applicable, provide following for Company providing service

F SCM: Enter Information Here CAGE: Enter Information Here DUNS: Enter Information Here

JCP: Enter Information Here NAICS: Enter Information Here

3. NOMENCLATURE AND NSN(S) AFFECTED:

Nomenclature	NSN	IYN(s)	Item Manager (Name, Email, & Phone) (if applicable)	SL Rank*	CSI (Y/N)	AMHC	IDI* Available?

*Note: Reference AMCOM Integrated Priority List (IPL) available on AMCOM's Competition Management Office (CMO) website: http://www.amcomdmz.redstone.army.mil/aaaf_emo/casibts/casl_emo_home

4. PART/COMPONENT MANAGER:

Who currently manages the part/component? Click appropriate box below.

AMCOM CECOM
TACOM DLA

Is this project associated with a secondary item managed by AMCOM? Click appropriate box below.

Yes No

5. PRIMARY SERVICE PROVIDER EXPERIENCE/CAPABILITY: Click appropriate box below.

Are you the Current or Previous approved source? Yes No

Do you currently have Quality Certificates? Yes No

Are you currently designing a similar Part/Component? Yes No

If yes, please describe similar Part/Component Enter Information Here

Are you currently manufacturing a similar Part/Component? Yes No

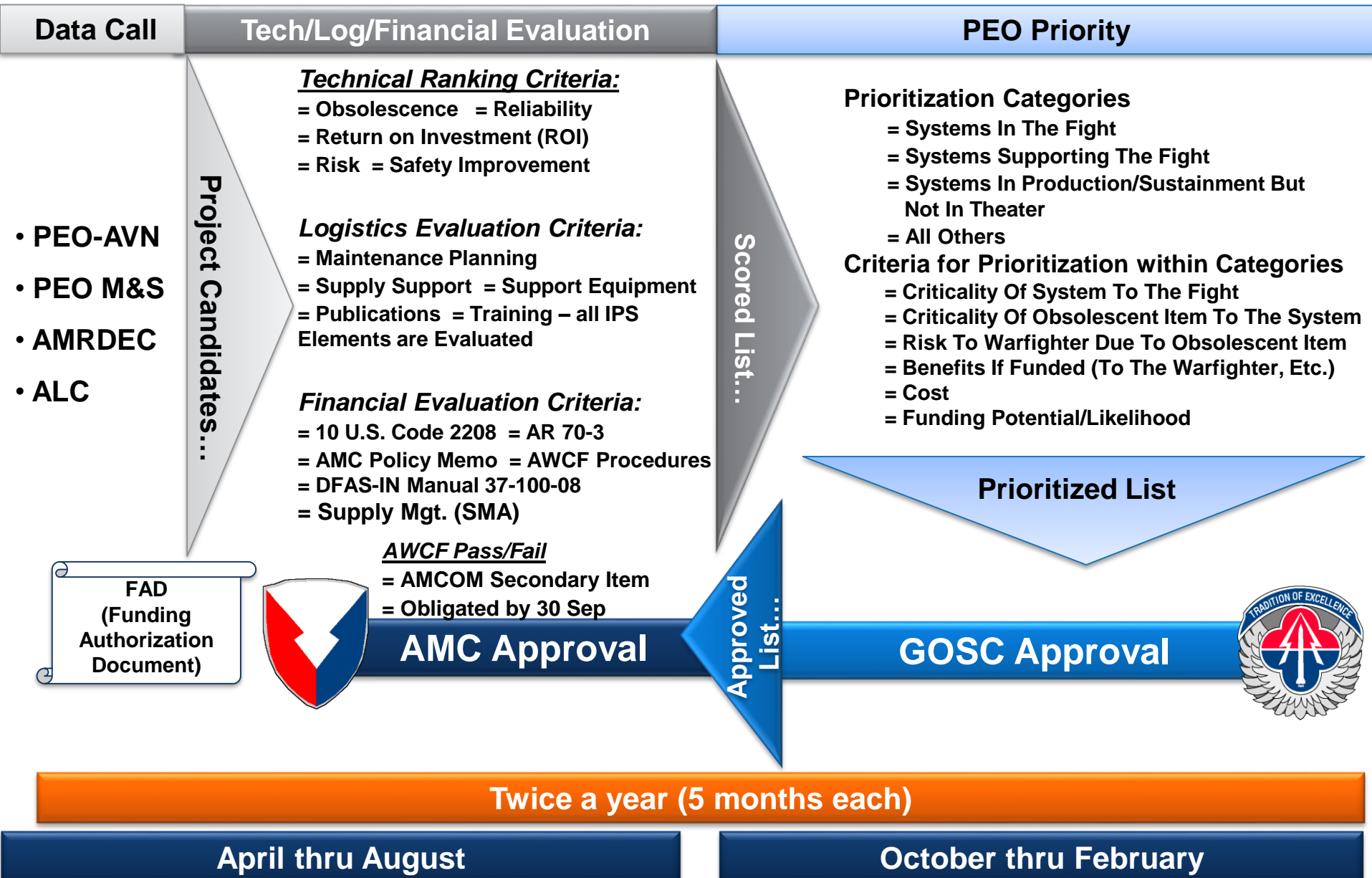
FY18 AWCF Project Template Details

- | | | |
|--|---|---|
| <ol style="list-style-type: none"> 1. Candidate Project Name 2. Responder's Information 3. Nomenclature & NSN(S) Affected 4. Part/Component Manger 5. Primary Service Provider Experience / Capability 6. System Information 7. Project Cost Summary 8. Contracting 9. Category 10. Problem statement
<input type="checkbox"/> Root Cause? 11. Proposed Solution/Technical Description
<input type="checkbox"/> Technology Readiness Level? | <ol style="list-style-type: none"> 12. Technical Criteria <ul style="list-style-type: none"> <input type="checkbox"/> Obsolescence <input type="checkbox"/> Reliability <input type="checkbox"/> ROI <input type="checkbox"/> Additional Benefits <input type="checkbox"/> Technical risk <input type="checkbox"/> Safety 13. Technical Approach 14. Impementation/Fielding Plans 15. IPS Element 16. Investment Analysis 17. Schedule 18. Project POCs | <ul style="list-style-type: none"> • Overall Risk • Technical Dev. • Prototype • Test & Qual • Manufacturing • Project Mngt • Implementation
<ul style="list-style-type: none"> • Funding Released • Contract Award • Engineering Complete • Testing Complete • Technical Docs • Intro into Supply System |
|--|---|---|

Each Project Must be
Coordinated with Applicable
Program Management Office



Project Evaluation Flow Chart





AWCF Project Guidelines



- **The AWCF Program will fund secondary item redesign/re-engineering that involves:**
 - **AMCOM managed secondary item.**
 - **Redesign of an individual item or an assembly of items related to a fully fielded component.**
 - **Prototypes**
 - **Test**
 - **NRE costs**
 - **Drop in replacements (same form, fit, function).**

- **The AWCF Program will not fund:**
 - **Upgrade to a CL VII System that is not directly impacting a B17 or B64 CL IX component.**
 - **Production or Implementation of Kits**
 - **Projects related to “Software Only”**
 - **Studies that determine “What To Do”**
 - **Science Projects or Research and Development projects related to scope – project must be current technology (TRL 6 or +).**
 - **If part or project is unique to Special Operations (SO)**



AWCF Investment Projects Website



Industry partners will use the AWCF Investment Project Website to submit Request for PMO Coordination inquiries and/or Candidate Project Submittals via:



http://amcomdmz.redstone.army.mil/cas/cmo/casl_cmo_awcf

**AMCOM's
Competition Management Office - CMO**

[Return to CMO](#)

**ARMY AVIATION AND MISSILE COMMAND
ARMY WORKING CAPITAL FUND INVESTMENT PROJECTS**

The United States Army Aviation and Missile Command (AMCOM) mission is to provide optimized and responsive Aviation, Missile and Test, Measurement and Diagnostic Equipment (TMDE) sustainment support to the Joint Warfighter to enable sustainable readiness at the point of need.

AMCOM, and its partner organizations, the Program Executive Office – Aviation, and the Program Executive Office Missiles & Space, is seeking solutions for high priority cost, maintenance, and reliability drivers impacting readiness of Aviation and Missile weapon systems, Soldiers, units, and the organizations and processes that sustain them. Innovative ideas, concepts, procedures, and technologies may address obsolescence, operations and support cost reduction, reliability improvement, maintenance burden reduction or maintenance improvement, sustainment and root cause analysis. To learn more about the Command's mission, leadership, and strategic priorities visit, <http://www.army.mil/AMCOM>.

What is the purpose of the AWCF Investment Projects Portal?

The purpose of the AWCF Investment Projects Portal is to provide a conduit for communications between industry and Team Redstone partner organizations. Through this communications mechanism the Army Aviation and Missile community can provide industry information about the highest priority sustainment issues facing our systems, units, and Soldiers, and gain insight into potential solutions to those issues. The AWCF Investment Projects Portal provides a means for our subject matter experts to assess solutions, evaluate their applicability, and provide feedback to the submitter. It provides the vendor an opportunity to showcase their product or idea without needing to travel to Redstone Arsenal, and without giving anyone an unfair competitive advantage.

Submission to the portal is not a substitute where other vehicles are more appropriate, such as responding to Requests for Proposals (RFPs), Broad Agency Announcements (BAA), or other solicitations, nor does it take the place of a pre-proposal that may be required by a formal solicitation.

AMCOM does not award contracts, provide research grants, or offer other forms of financial support through the AWCF Investment Projects Portal. Likewise, AMCOM does not purchase or obtain programs, services or products through the portal. All requirements and funding opportunities are advertised through FedBizOpps.gov. Please visit that site to view current AMCOM solicitations and announcements.

Need More Information?

- **Integrated Priority List (IPL)**
Published semi-annually(1 April and 1 October).
[Aviation - Current 1 April 2015\(xlsx\)](#)
[Missile - Current 1 April 2015\(xlsx\)](#)
- **Advanced Planning Briefing to Industry (APBI)**
Briefing conducted annually in March.
[APBI 2015 Briefing\(ppptx\)](#)
- **Industry Participation in AWCF Process Overview(docx)**
Process overview for industry participation.
- **Frequently Asked Questions (FAQs)**
AMCOM responses to industry questions that may apply to a larger audience.

Request for PMO Coordination

 Request information or meeting

Candidate Project Submittal

 Submit candidate Project template

Questions?

 Submit questions

[Return to CMO](#) [AWCF Administration](#)



Integrated Priority List (IPL)



Purpose: The AMCOM Integrated Priority List (IPL) provides a comprehensive list of metrics for all active AMCOM-managed components to facilitate analysis of historical component performance in the areas of maintenance, supply, demand, operational performance and other related areas.

- Serves as a **Focusing Mechanism** for spending limited resources (Funding, Personnel)
- **Priority:** Prioritize all AMCOM-Managed Items by Annual Cost Burden (Price x Demands)
- **Integrated:** Single focal point for info on a given NIIN across a wide variety of Sustainment Metrics
 - LMP/Demand, PDREP, RIDB, FEDLOG & other sources as identified
- **IPL has evolved;** each semi-annual iteration has new features: **Additional Ranking by Supply Availability,**

Aviation Rank	Material Number	FEDLOG Nomenclature	Other Metrics
1	011061903	BLADE,MAIN ROTOR	80+ Other Metrics Integrated from Disparate Sources
2	015031701	ENGINE,AIRCRAFT,TURBO-SHAFT	
3	014585361	ENGINE,AIRCRAFT,TURBO-SHAFT	
4	012844013	COLD SECTION MODULE, AIRCRAFT GAS	
5	015120889	HEAD,ROTARY WING	
...	
10,684 Total AVN Items		328 New; 972 Dropped	

Missile Rank	Material Number	FEDLOG Nomenclature	Other Metrics
1	015882460	COOLER,FLUID,ELECTRONIC EQUIPMEN	40+ Other Metrics Integrated from across LMP, PDREP, and FEDLOG
2	014907030	ELECTRON TUBE	
3	014113039	POWER SUPPLY	
4	014503535	INVERTER, POWER, STATIC	
5	010898621	ANTENNA ELEMENT	
...	
6,967 Total MSL Items		155 New; 76 Dropped	



Industry Website Feedback



Description	Who Initiates
<p><u>Request for PMO Coordination:</u> Opportunity for Industry to coordinate their technical innovations with the Government.</p>	Industry
<ul style="list-style-type: none"> • The Government will acknowledge the request via an automated email response to an Industry initiated request from the website. 	AMCOM
<ul style="list-style-type: none"> • The Government will establish a specific date/time via either telephonic or email correspondence. 	AMCOM
<p><u>Candidate AWCf Project Submittal:</u> Opportunity for Industry to submit candidate projects</p>	Industry
<ul style="list-style-type: none"> • The Government will acknowledge the submittal via an automated email response 	AMCOM
<ul style="list-style-type: none"> • After the cut-off date, if the Government can not properly evaluate the candidate project, the Government will notify the submitter of the deficiency for a future resubmittal. 	AMCOM
<ul style="list-style-type: none"> • After the Government has determined whether a candidate project will be approved or not, the Government will notify industry. 	AMCOM
<p><u>Question:</u> Opportunity for Industry to request additional information.</p>	Industry
<ul style="list-style-type: none"> • The Government will acknowledge the submittal via an automated email response 	AMCOM
<ul style="list-style-type: none"> • Depending upon the nature of the response, the Government will respond via either telephonic or email correspondence. For those responses with a general nature or of a broad interest, the Government will post the response on the CASL website. 	AMCOM



Public Law Regarding AWCF Investments



Authority: 10 U.S. Code § 2208 - Working-capital funds

- (c) Working-capital funds shall be charged, when appropriate, with the cost of
- (1) supplies that are procured or otherwise acquired, manufactured, repaired, issued, or used, including the cost of the procurement and qualification of technology-enhanced maintenance capabilities that improve either reliability, maintainability, sustainability, or supportability and have, at a minimum, been demonstrated to be functional in an actual system application or operational environment; and
 - (2) services or work performed;

Importance: Ability to Influence Sustainment Costs and Readiness

- **AMCOM has Leveraged AWCF for:**
 - **Obsolescence Mitigation**
 - **Operating & Support Cost Reduction**
 - **Condition-Based Maintenance**
 - **Continuous Technology Refreshment**
 - **Reliability Improvement Program**
 - **Product Improvement Pilot Program**

Semi-Annual Process to Determine Where to Invest



Key Take Aways



- **In Partnership with PEO AVN and PEO MS, AMCOM Invests Approximately \$60M/Year of AWCF in New Technology, Products and Special Processes which Lowers Ownership Costs and Fight Obsolescence, While Maintaining or Improving Readiness.**

- **Opportunity for Industry (any size) to “Get Into The Game”**
 - **Semi-Annual Data Call for Projects**
 - **Data-Call Announcement via FedBizOpps**
 - **AWCF Website lays out the process -**
http://amcomdmz.redstone.army.mil/casl_cmo/casl_cmo_awcf



U.S. ARMY



Design, Development, Demonstration, and Integration (D3I) Update

D3I Contracts

D3I Domain contracts are multiple award,
indefinite delivery / indefinite quantity (MAIDIQ) Contracts

CURRENT STATE

- D3I Domain 1 MAIDIQ Awarded 09 Feb 2017, eight prime contractors
- D3I Domain 2 MAIDIQ Awarded 18 Feb 2016, six prime contractors
- D3I Domain 3 MAIDIQ Awarded 17 Dec 2015, four prime contractors
- POP: Five year base ordering period with two 2-year ordering options. Total potential task order performance 12 years
- Estimate Ceiling: \$4.6B shared ceiling

WAY AHEAD

- Determine current and future requirements
- Complete contract requirements packages (CRPs) and submit to Army Contracting Command

Awarded Task Orders

- Domain 1 –
 - Task order requirement package (TORP) #1-1603 High Energy Laser (HEL) Tactical Vehicle Demonstrator (HEL TVD)
- Domain 2 –
 - TORP #2-1601 Wargames, Simulation & Scenario Dev.
 - TORP #2-1701 Wargame, Exper. and Demonstration Support
 - TORP #2-1704 SW Prototype & Experimentation Support
- Domain 3 –
 - TORP #3-1605 HEL Integration and Demonstration Support

Projected Milestones

- To Be Determined (TBD)



TC Projected Requirements



Technical Center (TC) -- Projected Requirements

	<u>Recommend Contract Vehicle</u>	<u>TORP #</u>	<u>Customer</u>	<u>Effort Title</u>	<u>Effort Description</u>	<u>Incumbent / New</u>	<u>Anticipated Award</u>	<u>Status</u>
1	D3I Domain 2	2-1604	Tech Center	Mission Planning, Advance Data Analytics, and Decision Support Tools (MAADS)	Develop software tools to expedite delivering capabilities to support specific USASMDC/ARSTRAT, Army, and DoD Missions. Existing capability supported is the Exportable Combat Training Center (ECTC).	CTC	1QFY18	Proposals being Evaluated
2	D3I Domain 1	1-1709	Tech Center	Tactical Range Air Defense Missiles (TACRAM)	Perform trajectory, range safety, and link margin analyses as well as post-test data analysis with fidelity customized to the requirements. Provide missile defense targets; pre-test analysis; test planning; missile defense target design; missile integration; test execution services; target launch services; and post-test analysis in support of missile defense testing.	Teledyne Brown Engr (TBE)	2QFY18	CRP is being developed
3	D3I Domain TBD	TBD - 1712	Tech Center	Adv. Technologies for High Energy Laser Apps (ATHELA)	The task shall furnish all necessary labor, non-personal services, supplies, equipment, and materials assoc. with the dev. of advanced HEL technologies currently at lower technology readiness levels. Significant potential for improvement in performance, size, weight, power, and field-ability into existing Army HEL system designs.	TBE	TBD	CRP is being developed



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D3I Projected Requirements (Con't)



Future Warfare Center (FWC) -- Projected Requirements

	<u>Recommend Contract Vehicle</u>	<u>TORP #</u>	<u>Customer</u>	<u>Effort Title</u>	<u>Effort Description</u>	<u>Incumbent/New</u>	<u>Anticipated Award</u>	<u>Status</u>
5	COSMIC, then D3I Domain 2	2-1606	FWC	National Capital Region (NCR)-IADS	NCR- Integrated Air Defense Systems (NCR-IADS).	BAE Systems	2QFY18	Proposals due 25 Oct 17
6	WSOTS, then D3I Domain 1	1-1705	FWC	Space Operations and Support Services (SOSS)	Provide technical support to the 1st Space Brigade (CONUS & OCONUS), FWC produced Enhanced Monitoring and Characterizing Capability (EMC2), the Pacific Command based Emergency Backup Communications System (EBUCS), the related Training Suite (MTS) for sustainment level training, the entry level skills training classroom used by DOTD, and the unit level training equipment called the Virtual Training Environment (VTE).	Harris Corp. DBA Exelis, Inc.	1QFY18	Draft TORP released 18 Aug 17 Questions received 31 Aug 17 Developing final TORP for release 1QFY18
7	D3I Domain 1	1-1706	FWC	Extended Air Defense Simulation (EADSIM)	Provide for maintenance and sustainment of the EADSIM baseline, enhancements to EADSIM capabilities, on site support and operation of EADSIM in studies/experiments/exercises, and technical assistance with developing weapon systems models and operation of the simulation.	TBE	2QFY18	CRP being finalized



D3I Projected Requirements (Con't)



FWC -- Projected Requirements (cont.)

	<u>Recommend Contract Vehicle</u>	<u>TORP #</u>	<u>Customer</u>	<u>Effort Title</u>	<u>Effort Description</u>	<u>Incumbent / New</u>	<u>Anticipated Award</u>	<u>Status</u>
8	D3I Domain TBD	1-1707	FWC	Decision Support Division (DSD) Integrated Air, Missile and Network Defense, and Space Support (DIAMNDSS)	Provide campaign and theater-level modeling and simulation development and execution, data mining and analysis, capability/system integration, and experimentation support to the USASMDC/ARSTRAT.	Leidos	1QFY19	CRP is being developed
9	D3I Domain 2	2-1710	FWC	Joint Friendly Force Tracking (JFFT)	Provide development, technical, analytical, planning, and system engineering support for the FWC in executing JFFT responsibilities.	Quantum	2QFY18	CRP is being developed for Draft TORP Release in 1QFY18
10	D3I Domain 2	2-1711	FWC	Space Enablers / Enhancements Technology and Innovation (SETI) III	Support FWC Concept Dev. And Integration Division (CDID) TRADOC Capabilities Manager, Space and High Altitude; capability and Prototype development for space-based enablers and capability enhancements. Technical support areas may include technology prototyping and dev, demonstrations, experimentation, innovative ideas, integration, internet technology and cybersecurity support, operate and sustain laboratories in support of system and software engineering efforts.	Quantum	2QFY18	Draft TORP released 03 Oct 17 Questions due 16 Oct 17



U.S. ARMY



SETAC Transition to the Systems Engineering and Technical Support Contracts (SETAS)/OASIS



SETAC10 Contract



Action

- Systems Engineering and Technical Support Contracts (SETAC) 2010 (SETAC10)
- SETAC10 provides SETA support for various USASMDC/ARSTRAT missions to include air, space, missile defense; cyberspace; homeland security/homeland defense; and warfighter efforts as they are defined by higher headquarters, the Department of Defense (DOD), and Congress

Strategy

- SETAC was awarded on 20 Dec 2012
- Nine participating prime contractors
- Contract Type: Various
- Programmatic Ceiling: \$997M
- Period of Performance: two year base and one three year option

Status

- Awarded 40 task orders to date with total cumulative value of over \$670M
- Ordering period for SETAC10 expires 20 Dec 2017
- Currently have 18 active task orders for total cumulative value of \$452+M

Projected Milestones

- Basic contract was modified to allow task order performance to continue through 20 Dec 2018, to allow time for applicable task orders to transition to the General Services Administration (GSA) One Acquisition Solution for Integrated Services (OASIS) Small Business (SB) MAIDIQ contract



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GSA OASIS Contract



SETAC10 TRANSITION TO GSA OASIS

Action

- SETAC10 Follow-on "Systems Engineering and Technical Assistance Support" (SETAS) Strategy - \$925M
- SETAS for various USASMDC/ARSTRAT missions to include air, space, missile defense; cyberspace; homeland security/homeland defense; and warfighter efforts as they are defined by higher headquarters, the DOD, and Congress

Strategy

- A notice of intent was posted on Federal Business Opportunities (FBO) on 28 July 16 informing industry of the Government's intention to use GSA OASIS SB pools as the contract vehicle for the SETAC10 follow-on
- 100% small business set-aside
- Task order types: various

Status

- DASA(P) Approved the SETAS Acquisition Strategy, 03 July 2017
- USASMDC/ARSTRAT published the streamlined transition approach from SETAC10 to SETAS OASIS SB on FBO
- SETAS Transition Industry Day held 11 Aug 2017; Bidder's library published on FBO

Projected Milestones

- Transition of SETAC10 requirements to SETAS between Dec 2017 and Dec 2018 as task orders expire and require re-competition
- GSA's OASIS contract will have an on-ramping for OASIS prime contractors in 2019



SETAC10 to SETAS Transition Approach



SETAC10 TO GSA OASIS SB (SETAS) TRANSITION APPROACH											
SETAC10 CONTRACT	TASK ORDER	NAICS	PSC	OASIS POOL	ANTICIPATED AWARD DATE	ANTICIPATED EFFECTIVE DATE	CURRENT CONTRACTOR	REQUIRING ACTIVITY	EFFORT TITLE	NOTES	
PHASE 1 - ANTICIPATED AWARD DATE 7 DECEMBER 2017											
4	W9113M-13-D-0006	0012	541620	R499	1	7-Dec-17	21-Dec-17	Radiance	DCSEN	Environmental and Facilities Engineering Planning and Compliance	
5	W9113M-13-D-0003	0007	541712 Exception C	AC24	5B	7-Dec-17	21-Dec-17	Intrepid	FWC	Decision Support	Effort will be combined with JAMDS once JAMDS task expires 20-Dec-18
PHASE 2 - ANTICIPATED AWARD DATES 16 MARCH 2018 THROUGH 17 APRIL 2018											
6	W9113M-13-D-0003	0008	541712	AC64	4	16-Mar-18	1-Apr-18	Intrepid	PEO MS (IAMD)	IAMD Project Office Support (PEO MS)	
7	W9113M-13-D-0006	0006	541712 Exception C	AC24	5B	17-Apr-18	1-May-18	Radiance	TC	Assessment Simulation Support	Effort will be combined with the SMDC Strategic Planning, Technical Support and USAKA Transition Services effort once it expires on 30-Apr-18
8	W9113M-13-D-0009	0005	541712 Exception C	AC24	5B	N/A	N/A	Warfighter	TC	Strategic Planning, Technical Support and USAKA Transition Services	Effort will be combined with Assessment Simulation Support task once the SMDC Strategic Planning, Technical Support and USAKA Transition Services expires on 30-Apr-18
9	W9113M-13-D-0006	0011	541712 Exception C	AC24	5B	17-Apr-18	1-May-18	Radiance	TC	Army Space Program - Engineering, Analysis and Programmatic Support	
PHASE 3 - ANTICIPATED AWARD DATE 18 JULY 2018											
10	W9113M-13-D-0006	0008	541712 Exception C	AC24	5B	N/A	N/A	Radiance	TC	High Energy Laser Advanced Concepts	Effort will be combined with High Energy Laser Effects and Lethality
11	W9113M-13-D-0006	0010	541712 Exception C	AC24	5B	18-Jul-18	1-Aug-18	Radiance	TC	High Energy Laser Effects and Lethality	Effort will be combined with High Energy Laser Advanced Concepts once that task expires on 31-Jul-18
12	W9113M-13-D-0006	0009	541712 Exception C	AR23	5B	18-Jul-18	1-Aug-18	Radiance	TC	Space and Cyberspace Science and Technology Development Support	
13	W9113M-13-D-0003	0006	541712	AC56	4	18-Jul-18	1-Aug-18	Intrepid	TC	AHW Technology Demonstrator (AHWTD) Program Support	Effort will be combined with Test Planning, Development and Execution once that task expires on 31-Jul-18
14	W9113M-13-D-0008	0003	541712	AC56	4	N/A	N/A	S3	TC	Test Planning, Development and Execution	Effort will be combined with AHWTD Program Support once task expires on 31-Jul-18
PHASE 4 - ANTICIPATED AWARD DATE 23 NOVEMBER 2018											
16	W9113M-13-D-0007	0003	541712 Exception C	AC24	5B	23-Nov-18	1-Dec-18	Sigmattech	PEO MS (MDSS)	Missile Defense Space Systems Project Office (PEO MS)	
17	W9113M-13-D-0005	0002	541712 Exception C	AC24	5B	23-Nov-18	1-Dec-18	QRI	FWC	Informational & Computation Engineering (ICE) Support	
PHASE 5 - ANTICIPATED AWARD DATE 7 DECEMBER 2018											
18	W9113M-13-D-0009	0006	541712 Exception C	AC24	5B	N/A	N/A	Warfighter	FWC	Joint Analysis for Missile Defense and Space (JAMDS)	Effort will be combined with Army Analysis for IAMD once JAMDS task expires 20-Dec-18
19	W9113M-13-D-0003	0009	541712	AC63	4	7-Dec-18	21-Dec-18	Intrepid	FWC	Enterprise Resource Planning Business Initiatives (ERP BI)	



Other Requirements

WSOTS

Wideband Satellite Communications (SATCOM) Operations and Technical Support (WSOTS)

CURRENT STATE

- Effort is ~ \$150M
- Customer: USASMDC/ARSTRAT G-6
- Sources sought released 11 May 17

WAY AHEAD

- Continue working required documents

Status

- Nothing to report

Projected Milestones

- Issue Draft RFP Nov 17
- Issue Final RFP Jan 18
- Estimated Award: FY19

CIMS III

Command Information Management System (CIMS) III

CURRENT STATE

- Effort is ~ \$45M
- Customer: USASMDC/ARSTRAT G-6
- Set aside for WOSB

WAY AHEAD

- Receive and evaluate offeror proposals

Status

- Released Draft RFP

Projected Milestones

- Proposals due: 16 Oct 17
- Estimated Award: 3QFY18

Broad Agency Announcement (BAA)

CURRENT STATE

- BAA is published on FBO:
- <https://www.fbo.gov/index?s=opportunity&mode=form&id=1e0c9ee97a1d5d864db6903c158cecb8&tab=core&cvview=0>
- Title: "SMDC BAA New and Innovative Ideas for Air, Space and Missile Defense Technology"
- Solicitation Number: W9113M-17-R-BAA1

WAY AHEAD

- BAA is open continuously
- Determine current and future requirements

Status

- 22 white papers received to date

Projected Milestones

- TBD



Army Strategic Sourcing Information



Army Strategic Sourcing



- OMB Memo, 5 Dec 2012, Subject: Improving Acquisition through Strategic Sourcing
- Secretary of the Army Memo, 5 Sep 2013, Subject: Charter Department of the Army Strategic sourcing Governance
- Secretary of the Army Memo, 24 Mar 2015, Subject: Designating Preferred Sources for Consideration Across the Army
- DASA(P) Memo, 10 May 2015, Subject: Selection of Army Strategic Sourcing Initiatives as a Preferred Source
 - “Army Requiring Activities Shall assess these Preferred Source Initiatives for Suitability as a Contract Vehicle Capable of meeting their Mission Needs as part of their market Research and Business Case Analysis, Prior to Initiating a New Contract for Covered Supplies and/or Services.”
- Army has Designated ~39 Existing Strategic Sourcing Initiatives as Preferred Sources
 - Five are Mandatory
- DASA(P) Memo 29 July 2015, Subject: Federal Strategic Sourcing Initiatives as Preferred Source for Consideration Across the Army Enterprise. Adds OASIS



Army Strategic Sourcing Active Initiatives

“Preferred Source”



- Command/Agency-centric (available only to specified organizations)
 - **U.S. Army Aviation and Missile Command Expedited Professional and Engineering Support Services (AMCOM EXPRESS)**
 - Army Capabilities Integration Center (ARIC)
 - Army Direct Care Medical Services Generation II (ADCMS-G2)
 - TACOM Strategic Service Solutions (TS3)
 - Warfighter Field Operations Customer Support (WFF) (Knowledge Based Services)

- Army (available Enterprise-wide)
 - Fires Center of Excellence (FCoE) (Knowledge Based Services)
 - Computer Hardware Enterprise Software and Solutions (CHESS), (ITES SW) Electronic & communication Services)*
 - Enhanced Army Global Logistics Enterprise (EAGLE) (Logistics)
 - Enterprise Licenses Agreement (ELA) (Electronic & Communication Services)
 - Maneuver Center of Excellence (MCoE) (Knowledge Based Services)
 - Multifunctional Devices (MFD)*
 - Sustainment Center of Excellence (SCoE) (Knowledge Based Services)

* Mandatory Army Source



Army Strategic Sourcing Active Initiatives

“Preferred Source”



- Department of Defense (available to all DoD agencies/organizations)
 - BioFire Defense (Engineering and Technical)
 - Centralized Furnishings Program (Furniture) (Facilities)
 - Common Hardware Systems (CHS) (Commercial COTS/NDI IT Hardware Website)
 - Defense Language Interpretation and Translation Enterprises (DLITE II) (Knowledge Based Services)
 - Department of Defense/Veterans Administration Hearing Center of Excellence Professional and Administrative Support Services (DoD/VA HCE PASS (Medical)
 - Logistics Civil augmentation Program (LOGCAP) (Logistics Management)
 - Medical Countermeasure Advance Development and Manufacturing Capability (MCM ADM) (Engineering and Technical)
 - Next Generation Wireless (NexGen) (Electronic & Communication Services) *
 - Operations, Planning, Training and Resource Support Services II (OPTARSS II) (Knowledge Based Services)
 - Clinical Reference Lab Services (Medical)
- * Mandatory Army Source



Army Strategic Sourcing Active Initiatives

“Preferred Source”



- Federal Strategic Sourcing Initiatives {FSSI/GSA and others} (available to all Federal Agencies)
 - Human Resources Solutions (HR Solutions (Knowledge Based Services)
 - One Acquisition Solution for Integrated Services (GSA) (OASIS)
 - Office Supplies, third generation (GSA) OS3
 - Janitorial and Sanitation Supplies (GSA) (JANSAN)
 - Maintenance, Repair, and Operations Supplies (GSA) (MRO)
 - Building Maintenance and Operations (GSA) (BMO)
 - Alliant (GSA)
 - Advanced Expeditionary Warfare Development (AEWD) (Research and Development)
 - Chief Information Officer-Solutions and Partners 3 (National Institute of Health)
 - Computer Hardware Enterprise Software and Solutions (CHESS), Information Technology Enterprise Solutions - Services (ADMC-2) (Electronic & Communication Services) *
 - Computer Hardware Enterprise Software and Solutions (CHESS) (ITS Small Business) (Electronic & Communication Services)
 - Computer Hardware Enterprise Software and Solutions (CHESS) Information Technology Enterprise Solutions Hardware (ITES 3H) (Electronic & Communication Services) *
 - Computer Hardware Enterprise Software and Solutions (CHESS) Information Technology Enterprise Solutions Hardware (ITES 2S) (Electronic & Communication Services)

* Mandatory Army Source



Army Strategic Sourcing Active Initiatives

“Preferred Source”



- Federal Strategic Sourcing Initiatives {FSSI/GSA and others} (available to all Federal Agencies) (continued)
 - Encore II (DISA)
 - U.S. Army Corps of Engineers Facility Reduction Program (FRP)
 - Federal Library and Information Network (Library of Congress (FEDLINK))
 - Human Capital and Training Solutions (HCaTS (Human Capital))
 - Responsive Strategic Sources for Services (RS3) (Knowledge Based Services)
 - Wireless FSSI (Information Technology)

- Best In Class {BIC} (designated by GSA as government-wide contracting vehicles under Category Management)
 - Office Supplies, Third Generation (OS3) Industrial Products and Services)
 - Janitorial and Sanitation Supplies (JANSEN) (Industrial products and Services)
 - One Acquisition Solution for Integrated Services (OASIS) (Office Management)
 - Computer Hardware Enterprise Software and Solutions (CHESS)(ADMC-2) (Information Technology/Electronics & Communication Services) *
 - Building Maintenance and Operations (BMO) (Facilities and Construction)
 - U.S. Army Corps of Engineers Facility Reduction Program (FRP) (Facilities and Construction)
 - Human Capital and Training Solutions (HCaTS) (Human Capital)

* Mandatory Army Source



Army Strategic Sourcing Active Initiatives

“Preferred Source”



- Best In Class {BIC} (designated by GSA as government-wide contracting vehicles under Category Management) (continued)
 - USA Learning (Human Capital)
 - Identity Protection Service (IPS) (Professional Services)
 - FedRooms (Travel)
 - Next Generation Delivery Service (Transportation and Logistics) *
 - City Pair Program (Travel)
 - SEWP(GSS)/CIO-CS(GSS)/Schedule 70 (GSS) (Information Technology) SEWP - CIO-CS-Schedule 70
 - Schedule 70 (Hardware and Software) (Information Technology)
 - Direct Delivery Fuels Solution (Transportation and Logistics Services)
 - Wireless FSSI (Information Technology)
 - Joint National Contracts (Medical)
 - Hearing Aids (Medical)
 - VETS 2 (Information Technology)
 - Alliant/Alliant SB & Alliant 2/Alliant 2 SB (Information Technology)
 - GSA Fleet Leasing (Transportation and Logistics Services)
 - Civilian Employee Relocation Home Sale Solution (GSA Schedule 48 (SINS 653-1 and 653-5)(Travel)
 - GSA Vehicle Purchasing (Auto Choice) (Transportation and Logistics Services)

* Mandatory Army Source