CHESS
Program Overview

Doug Haskin
Product Lead
CHESS
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CHESS is a Product Lead in PEO EIS, under ASA(ALT) directly reporting to Enterprise Services (ES).

IT contracts are established in accordance with HQDA CIO/G-6 standards and policies.
About CHESS

**What is CHESS?**

- Army's designated Primary Source for commercial off-the-shelf (COTS) IT
- No-fee, flexible procurement strategy for COTS IT Hardware, Software and Services
- Online request for quote / proposal process

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<tr>
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<td>7 ID/IQs</td>
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<td>$5.675B Ceiling</td>
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<tr>
<td>$20B Ceiling</td>
<td>$800M Ceiling</td>
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<th><strong>Wi-Fi Devices Contract</strong></th>
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<td>Tablets:</td>
<td>IT Utility &amp; Security</td>
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<tr>
<td>- Wi-Fi only</td>
<td>Modeling &amp; Simulation</td>
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<tr>
<td>- No data/cellular</td>
<td>Multimedia &amp; Design</td>
</tr>
<tr>
<td>- Apple or Android OS</td>
<td>Program &amp; Development</td>
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<tr>
<td>- MS Surface</td>
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<td>NASA SEWP</td>
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<td>3 ID/IQs</td>
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<td>$179M Ceiling</td>
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<th><strong>Software Agreements</strong></th>
<th><strong>Value of CHESS: Anything purchased through CHESS follows the DOD Applied Standards and Policies</strong></th>
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<td>…and more</td>
</tr>
<tr>
<td>BMC</td>
<td>IBM</td>
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<td>CA</td>
<td>IBM</td>
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**Value of CHESS:** Anything purchased through CHESS follows the DOD Applied Standards and Policies
FY17 CHESS Sales By State

5 IDIQ contracts with over $30B ceiling
- $2.2B spent across all CHESS contracts
- 34% to Small Business ($766M)
- $16.7M potential GSA fee avoidance
- 32,096 individual Task / Delivery Orders
Reverse Auction (RA) FY16 – FY17

CHESS Reverse Auction

- No usage fee
- Direct Army oversight with requirements submitted directly to CHESS vendors
- Familiar framework of user-friendly CHESS RFQ Tool on IT e-mart

What’s Available?
- Laptops/Desktops
- Printers
- Audio Visual
- Software w/ CoN
- Monitors
- Multi-functional Devices
- Peripherals
- and more

Since Jan 2016, customers have conducted 542 RAs, potentially avoiding $218.3M on $355.9M initial bids
- Increased use for large buys: in FY16, 2 RAs over $1M; in FY17 16 RAs over $1M; thus far in FY18 2 RAs over $1M
- Computer buys: TRADOC Sep 16 ($16.4M), FORSCOM Jun 17 ($8M), HRC Sep 17 ($7.8M)
- Largest purchase: I3MP ($19.1M) networking products

Amy Contracting Command has established reverse auction spend goals
“Purchasers of commercial hardware and software must satisfy their IT requirements by utilizing the CHESS contracts and DoD Enterprise Software Initiative (ESI) agreements first, regardless of dollar value or appropriation...Any IT hardware or software purchase made outside of the CHESS contracts requires an Army Chief Information Officer (CIO)/G6 approved Information Technology Approval System (ITAS) Waiver.”

*AFARS 5139.101-90 (a)*

“Regardless of dollar value or financial appropriation, Army organizations must procure COTS IT software and hardware from CHESS, including desktop and notebook computers, video teleconferencing equipment, routers, servers, printers, and so forth.”

*AR 25-1 3-4 (a)(1)*

“CHESS, in conjunction with the Army Contracting Command’s designated offices, will conduct semiannual consolidated buys (CBs) for desktop and notebook computers. Organizations shall use the CB to satisfy their desktop and notebook requirements to the maximum extent possible.”

*AR 25-1 3-4 (a)(3)*
• OMB Category Management Initiative
  • Comprises a series of policy memos designed to improve the acquisition, management, and savings of common IT supplies & services Federal-wide
  • First policy memo applies to realizing cost savings and efficiency in the procurement of laptops and desktops, focusing on three immediate:
    1. Standardizing configurations for common requirements
    2. Reducing and consolidating contracts for laptops/desktops
    3. Optimizing price and performance

• Applies to DOD and Army
  • Federal-wide policy, including DOD
  • Army will be measured based OMB established goals

• CHESS meeting OMB goals for the Army
  • CHESS Consolidated Buy (CB) has long met OMB’s laptop/desktop goals
    • Single primary source for Army laptop/desktop purchases
    • Validated common configurations
    • Even further reduced prices from base contract
  • Compliant with OMB’s Government-wide Strategic Solutions (GSS) laptop/desktop categories
CHESS Category Management

CHESS aligns with OMB Category Management goals

<table>
<thead>
<tr>
<th>OMB Category Management Policy</th>
<th>CHESS</th>
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<tbody>
<tr>
<td>Standard configurations for common requirements</td>
<td>✓</td>
</tr>
<tr>
<td>Reduce &amp; consolidate contracts for laptops/desktops</td>
<td>✓</td>
</tr>
<tr>
<td>Optimize price and performance</td>
<td>✓</td>
</tr>
<tr>
<td>Open for all DoD and Federal customers with no fee</td>
<td>✓</td>
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<tr>
<td>Army mandated use of CHESS contracts</td>
<td>✓</td>
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Products Purchased via CHESS Consolidated Buy (CB)...

- ✓ Meet all DOD Applied Standards & Policies
- ✓ Windows 10 compliant
- ✓ Compliant with GSS configurations
Current CHESS IDIQ Contracts

- **Hardware:**
  - Army Desktop and Mobile Computing – 2 (ADMC-2)
  - Information Technology Enterprise Solutions – 3 Hardware (ITES-3H)
- **Services:**
  - Information Technology Enterprise Solutions – 2 Services (ITES-2S)
  - Information Technology Services – Small Business (ITS-SB)
- **Software:**
  - Information Technology Enterprise Solutions – Software (ITES-SW)

Upcoming CHESS IDIQ Contracts

- **Hardware:**
  - Army Desktop and Mobile Computing – 3 (ADMC-3) – Follow-on for ADMC-2; **Awarded; in protest resolution**
  - Information Technology Enterprise Solutions – 4 Hardware (ITES-4H); **ITES-3H expires in Feb 2021; planning for follow-on ITES-4H contract will begin soon**
- **Services:**
  - Information Technology Enterprise Solutions – 3 Services (ITES-3S) – Follow-on for ITES-2S and ITS-SB; **In source selection**
- **Software:**
  - Information Technology Enterprise Solutions – Software 2 (ITES-SW2) – Follow-on for ITES-SW; **Industry Day in Spring 2018**
ADMC-2/Consolidated Buy (CB)

ADMC-2 Contract Overview

- Seven (7) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 24 APR 2006 to 23 APR 2018
- Open to Army, DOD, and Federal agencies
- Program Maximum: $5.675 Billion across all contracts for life of contracts (including all options)
- Decentralized Ordering
  - IT e-mart Request for Quote (RFQ) Tool preferred
  - Contracting Officers have the option to negotiate the proposed delivery order pricing
- No CHESS fee
- Spend to date: $5.47 Billion

ADMC-2 Contract Scope

- Commodity purchases of commercial off-the-shelf desktops, notebooks, ruggedized and semi-ruggedized devices, slates/tablets, printers, scanners, power supplies, displays, video teleconferencing equipment (VTC), digital cameras, transit cases and related accessories and upgrades. Limited services include: installation, asset tagging, imaging, site survey, system configuration. Related services: installation, site survey, system configuration, integration, imaging, asset tagging and distribution
- Base contract for desktop and notebook Consolidated Buys (CBs)
- Includes technology refreshment, replacement and new technology provisions

Consolidated Buys FY17 (2nd & 4th quarter)

- $144M cost savings (measured against GSA Schedule 70 / MSRP) on $229M total spending (39% discount)
- Over 210,000 computers sold to Army customers through two Consolidated Buy periods in support of Windows 10 migration
ITES-3H Contract Overview

- Seventeen (17) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts (8 small businesses, 9 large)
- Period of Performance: 25 APR 2016 to 21 FEB 2021
- Open to Army, DOD, and Federal Agencies
- Program Maximum: $5 Billion across all contracts for life of contracts (including all options)
- Decentralized Ordering
  - IT e-mart Request for Quote (RFQ) Tool
  - Contracting Officers have the option to negotiate the proposed delivery order pricing
- No CHESS fee
- Spend to date: $1.30 Billion

ITES-3H Contract Scope

- IT hardware solutions of commercial off-the-shelf RISC/EPIC servers, Windows based servers, workstations, thin clients, desktop and notebooks (as part of a total solution), storage systems, networking equipment, network printers, cables, connectors, cabinets, video teleconferencing equipment (VTC), power supplies and related ancillaries.
- Related Fixed Prices Services include: system configuration and integration, physical site analysis, installation and relocation, high availability configuration and legacy equipment warranty/maintenance.
- Includes desktops and notebooks for the fielding of a complete system or part of total solution
- Includes Technology Refresh and New Technology Provisions
Common Hardware Systems (CHS)

Program Overview
The CHS program office enables the Army's Operating Force by providing a holistic approach to acquiring common hardware across the battle space, utilizing the most effective and efficient means to meet the unique fielding requirements of tactical program offices. CHS coordinates across tactical programs to provide consolidated procurement and sustainment of modified COTS IT and to ensure configuration and obsolescence management. CHS partners with industry to examine new and emerging technologies that meet the operational need.

- Requirements Type: CDD – Approved 2006, Revalidated 2013
- Acquisition Program – ACAT III designated
- Fully G8 POM funded RDT&E program – NOT fee-for-service
- Systems Engineering & Technology Support to all DoD
- Available to Army & other DoD Agencies

Key Capabilities
- Tactical / Operational Requirements:
  - Commercial IT Hardware
  - Services in support of CHS Hardware
- Customized Hardware Configurations:
  - Ruggedization to MILSPEC standards (e.g. MIL-STD-810, MIL-STD-464 – and includes Gov’t-Witnessed First Article Testing)
  - Transportability Requirements (e.g. Operational Transit Cases, Installation Kits)
- Configuration Management & End-of-Life Support
- Systems Engineering Support for Undefined Requirements
ITES-2S Contract Overview

- Sixteen (16) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 20 DEC 2006 to 13 APR 2018
- Open to Army, DOD, and Federal agencies
- Program Maximum: $20 Billion across all contracts for life of contracts (including all options)
- Decentralized Ordering
  - IT e-mart Request for Proposal (RFP) Tool required for Task Order Requests (TORs)
  - Contracting Officers have the option to negotiate the proposed task order pricing
- No CHESS fee
- CONUS & OCONUS
- Spend to date: $12.27 Billion

ITES-2S Contract Scope

- A full range of services and solutions necessary for the Army to satisfy its support of Army net centric goals with Information Technology (IT) services worldwide
- The IT services solutions are categorized in the following task areas:
  - Business Process Reengineering (BPR) knowledge management
  - Information Systems Security
  - Information Assurance
  - Information Technology Services
  - Enterprise Design, Integration, and Consolidation
  - Education/ Training
  - Program/ Project Management
  - Systems Operations and Maintenance
  - Network support
Information Technology Services – Small Business (ITS-SB)

**ITS-SB Contract Overview**
- Nine (9) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 12 JUL 2012 to 13 APR 2018
- Open to Army, DOD, and Federal agencies
- Program Maximum: $800 Million across all contracts for life of contracts (including all options)
- Decentralized Ordering
  - IT e-mart Request for Proposal (RFP) Tool required for Task Order Requests (TORs)
  - Contracting Officers have the option to negotiate the proposed task order pricing
- No CHESS fee
- Firm fixed price, time and materials, cost plus
- CONUS ONLY
- Spend to date: $333.68 Million

**ITS-SB Contract Scope**
- a full range of services and solutions necessary for the Army to satisfy its support of the Army enterprise infrastructure and infostructure goals with information technology (IT) services within CONUS.
- The IT services solutions are categorized in the following task areas:
  - Electronic Product Environmental Assessment Tool (EPEAT)
  - Information Assurance (IA)
  - Independent Verification & Validation (IV&V)
  - Internet Protocol version 6 (IPv6) Engineering Services
  - Migration/Integration IT Services
  - Warranty and Maintenance.
Army Cloud Computing Enterprise Transformation (ACCENT)

ACCENT Contract Overview

- Period of Performance: BOAs - 3 years; TOs - up to 5 years
- Open to Army and DOD
- Program Maximum: $248.7 million ($204 million hosting and $44 million transition/modernization).
- Decentralized Ordering
  - IT e-mart Request for Proposal (RFP) Tool required for Task Order Requests (TORs)
  - Contracting Officers have the option to negotiate the proposed task order pricing
- No CHESS fee
- All ordering on ACCENT must be through CHESS

ACCENT Contract Scope

- Services and solutions necessary for the Army to satisfy the requirement to migrate Army enterprise systems/applications to commercial cloud service providers and/or AEHFs. Commercial cloud services will be acquired based on approved Cloud Service Provider (CSO) Cloud Service Offerings (CSOs) (i.e., those with a DoD Provisional Authorization). ACCENT will also enable capability owners to modernize and transition applications to CSP/CSOs and/or AEHFs, and facilitate the acquisition of modular or mobile hosting facilities.
  - Cloud Hosting
  - Transition Support
  - Modernization
Software Procurement through CHESS

Visit the CHESS Software Agreements Page to get started!

Software Requirement

Determine if requirement can be met by an ELA, ESI or ITES-SW Contract.

Determine ELA Agreement from CHESS Software Agreements Page.

If ELA meets requirement follow ordering instruction on selected ELA page.

If ELA does NOT meet requirement move to ESI.

Determine ESI Agreement from CHESS Software Agreements Page.

If ESI meets requirement follow ordering instructions on selected ESI page.

If ESI does NOT meet requirement move to ITES-SW.

Submit RFQ to determine if ITES-SW meets requirement.

If ITES-SW meets requirement work with contracting office to make award.

If ITES-SW does NOT meet requirement submit a Statement of Non Availability (SoNA) via the CHESS IT e-mart.
ITES-SW Contract Overview

- Three (3) Indefinite Delivery/Indefinite Quantity (ID/IQ) Contracts
- Period of Performance: 11 FEB 2015 to 11 FEB 2020
- Open to Ordering contracting officers within the Army
- Program Maximum: $179 Million across all contracts for life of contracts (including all options)
- Decentralized Ordering
  - IT e-mart Request for Quote (RFQ) Tool
- No CHESS fee
- Spend to date: $45.28 Million

ITES-SW Contract Scope

- COTS software products and related services that have obtained a full Certificate of Networthiness (CoN) applicable under the following categories:
  - IT Utility & Security
  - Modeling & Simulation
  - Multimedia & Design
  - Program & Development
IT e-mart Features:

- Contract Information, Modifications and Lists of Products
- Request For Quote (RFQ)/Request For Proposal (RFP)/Request For Information (RFI) Tool *
- Reverse Auction Capability*
- Statements of Non-Availability (SoNA) Request Tool *
- Lower Price Feedback Form*
- CHESS License Tracker for Software (LTS)*
- Consolidated Buy Compare Tool
- Aggregated Buy Entry (ABE) Tool
- Request for Training Tool *
- CHESS Tutorials, Ordering Guides & FAQs
- CHESS Events Calendar
- Software Agreements for ELAs and ESIs **
- “Report a Bug” for Feedback *
- Link to CIO/G-6 ITAS Waiver
- Government Employee Purchase Program

*Must be logged in
**Must be CAC logged in

https://chess.army.mil
Request For (RF) Tool

In order to utilize the RF Tool to submit Request for Quotes (RFQs), Request for Proposals (RFPs), Requests for Information (RFI), or to start a Reverse Auction (RA) you must be logged into the CHESS IT e-mart at https://chess.army.mil

(Once you are logged in to the CHESS IT e-mart click “RFx” on the Main Menu bar to access the RF Tool)

• **Request for Quote (RFQ)** – Utilize when procuring Hardware & Software from ADMC-2, ITES-3H, Mobility Services and ITES-SW contract vehicles.

• **Request for Proposal (RFP)** – Utilize when procuring Services from ITES-2S and ITS-SB contract vehicles.

• **Request for Information (RFI)** – Utilize when conducting market research to request information from any of the vendors listed on any CHESS contract.

• **Reverse Auction (RA)** – Utilize when soliciting vendors to successively bid prices down against other vendors. Only available for ADMC-2, ITES-3H and ITES-SW.

**IMPORTANT NOTE:** Contracting Officers have the option to negotiate proposed delivery/task order pricing.
Contact Us

Computer Hardware, Enterprise Solutions and Software (CHESS)
9351 Hall Road, Building 1456
Fort Belvoir, VA 22060-5526
CHESS Customer Support Team: 888-232-4405
armychess@mail.mil