BRAC 2005 Infrastructure Steering Group (ISG)

Meeting Minutes of June 27, 2003

The Acting Under Secretary of Defense (Acquisition, Technology, and Logistics) chaired this meeting. The list of attendees is attached.

The Chair opened the meeting and introduced Carol Haave, Deputy Under Secretary of Defense for Counterintelligence and Security. He then asked the Director of the OSD BRAC office to begin the briefing.

The OSD BRAC Director, using the attached slides, stated the briefing would cover three subjects:

- Approval of the process for reviewing intelligence functions
- Resources for JCSGs
- Installation Visualization Tool development and use in BRAC

Carol Haave stated that the Under Secretary of Defense for Intelligence supported the BRAC mission and agreed that forming an Intelligence JCSG was the best approach to addressing Intelligence functions in BRAC. The ISG agreed that a separate JCSG should be created to address Intelligence functions and that the process for forming this group would follow the process used in forming the six groups already established. Specifically, the ISG also agreed to the following:

- The Military Departments, Joint Staff and USD(Intelligence) would nominate representatives to the Intelligence JCSG.
- The Acting USD(AT&L) will choose the chair of the Intelligence JCSG.
- The Intelligence JCSG must make it clear that the groups focus is on intelligence functions as the functions relate to installations.
- The Intelligence JCSG Chair will be tasked to provide a written report of the functions the JCSG will examine, how the JCSG will organize, and the metrics the JCSG will use in its analysis—the tasking memo will give the Intelligence JCSG 30 days to respond.

The ISG then discussed Military Department resource support to the JCSGs. The ISG agreed that while the JCSGs must not become bureaucracies, the groups required support to conduct the analyses necessary to meet the Secretary's direction for a comprehensive cross-service analysis. The ISG members agreed that the Military Departments would collect the data the JCSGs need for analysis and that they would provide the personnel necessary for the JCSGs to conduct their analyses. The ISG members agreed that the Service Deputy Assistants Secretaries for BRAC and the OSD

BRAC Director (hereinafter referred to as the BRAC Directors) would be responsible for ensuring that there are sufficient resources available to support the JCSGs.

Mr. Aimone, Deputy Assistant Secretary of the Air Force (Basing and Infrastructure Analysis), then briefed the ISG on the Installation Visualization Tool using the attached briefing slides. In general, the ISG favored using the tool for BRAC analysis and agreed that it had utility beyond the BRAC process. The ISG addressed the following issues during the briefing:

- Security concerns—the ISG agreed that security would remain a concern in using the IVT since all documents used in the deliberative process must be given to the BRAC Commission. Mr. Aimone's explanation that only data actually used in deliberations (as opposed to all output of the IVT) would be given to the Commission somewhat mitigated the ISG's concerns.
- The maximum resolution used for BRAC would be 1 meter.
- IVT is one of many inputs to the BRAC process.
- Importance of ensuring that IVT is the only source of GIS data used during the BRAC process.
- The Military Departments have already spent two years developing common definitions of the terms and attributes used by IVT and this will facilitate establishment of this tool.

At the end of the discussion, the OSD BRAC director recapped the meeting by stating that the ISG had agreed to create an Intelligence JCSG; allow the BRAC Directors to address JCSG resource issues, and agreed to use IVT in the BRAC process. The Chair agreed to the Vice Chief of Staff of the Navy request for a status update on all of the JCSGs at subsequent ISG meetings.

Approved: _____

Michael W. Wynne
Acting USD (Acquisition, Technology & Logistics)
Chairman, Infrastructure Steering Group

Attachments:
1. List of Attendees
2. Briefing slides entitled "BRAC 2005 Issues" dated June 27, 2003
3. Brief slides entitled "Installation Visualization Tool"

Infrastructure Steering Group Meeting
June 27, 2003

Attendees

Members:
- Michael Wynne, Acting Under Secretary of Defense (AT&L), Chair
- Hon H.T. Johnson, Assistant Secretary of the Navy (Installations and Environment)
- Hon Nelson Gibbs, Assistant Secretary of the Air Force (Installations, Environment and Logistics)
- Hon Mario Fiori, Assistant Secretary of the Army (Installations and Environment)
- Admiral William Fallon, Vice Chief of Naval Operations
- General Nyland, Assistant Commandant of the Marine Corps

Alternates:
- Lieutenant General Joseph Wehrle, Assistant Vice Chief of Staff of the Air Force for General Robert Foglesong, Vice Chief of Staff, Air Force
- Lieutenant General James Cartwright, Director, Force Structure, Resources and Assessment, Joint Staff for General Peter Pace, Vice Chairman, Joint Chiefs of Staff
- Mr. Philip Grone, Principal Assistant Deputy Under Secretary of Defense (Installations & Environment) for Mr. Raymond DuBois, Deputy Under Secretary of Defense (Installations & Environment)

Others:
- Dr. Craig College, Deputy Assistant Secretary of the Army (Infrastructure Analysis)
- Mr. Pete Potochney, Director, OSD BRAC
- Ms. Anne Davis, Deputy Assistant Secretary of the Navy (Infrastructure Analysis)
- Mr. Mike Aimone, Deputy Assistant Secretary of the Air Force (Basing and Infrastructure Analysis
- Mrs. Nicole Bayert, Associate General Counsel, Environment and Installations, DoD
- Col Joanne Schoonover, Senior Military Assistant to USD(AT&L)
- LTC Richard Wiersema, Junior Military Assistant to PDUSD(AT&L)
- CDR John Lathroum, Force Integration Branch Officer, Forces Division, J-8
- Mr. Andrew Porth, Assistant Director, OSD BRAC
- Col. John Medlin, Military Assistant to Assistant Secretary of the Air Force (Installations, Environment and Logistics)
- Ms. Carol Haave, Deputy Under Secretary of Defense (Counter Intelligence and Security)
- Col. Brian Cullis, Office of the Assistant Secretary of the Air Force (Installations, Environment, and Logistics)

BRAC 2005 Issues

Briefing to the
Infrastructure Steering Group

June 27, 2003

Purpose

- Approve process for reviewing intelligence functions

- Resources for JCSGs

- Installation Visualization Tool (IVT) development and use in BRAC

Reviewing Intelligence Functions in BRAC

- Unique role in DoD and recent establishment of USD (Intelligence) requires special consideration of intelligence functions

- Options for analyzing intelligence functions:
  - Include in one or more of the existing Joint Cross-Service Groups (JCSGs)
  - Establish an Intel JCSG chaired by the USD (Intelligence) or his nominee that reports to the Infrastructure Steering Group (ISG)
  - Combination:
    - Some functions analyzed by JCSGs; (e.g. NCR/HQs within HQs & Support Activities); and
    - Intelligence unique functions analyzed by each applicable agency (NIMA, DIA, etc.) and USD (Intelligence), reporting to the ISG

- Recommend creating Intel JCSG following established process

BRAC Requires Resources

- FY 04 DPG: "The Military Departments will plan and program analytic resources to support the 2005 BRAC round…"

- SecDef: "I cannot overemphasize the importance of BRAC 2005. This effort requires the focus and prioritization only senior leadership can bring."

- Priority effort requires resources (people and $$)

JCSG Resources

- JCSG and MilDep analyses are both components of BRAC
  - Should complement, not compete for resources

- Service JCSG members were selected because they have overarching functional responsibility and access to resources

- Most JCSGs have already received significant resources from their members; more will be needed

- Headquarters and Support Activities (H&SA) JCSG requested ISG help to obtain resources
  - Special case--portfolio exceeds JCSG member purview in scope and resources
  - Disparate sets of analyses increases resource needs

BRAC DASs work with JCSGs to identify requirements/solutions; disconnects brought to ISG for resolution

Installation Visualization Tool (IVT)

- USD(AT&L) established working group under the ISG to oversee tool development

- Air Force named as lead Service for this effort with BRAC Directors as members

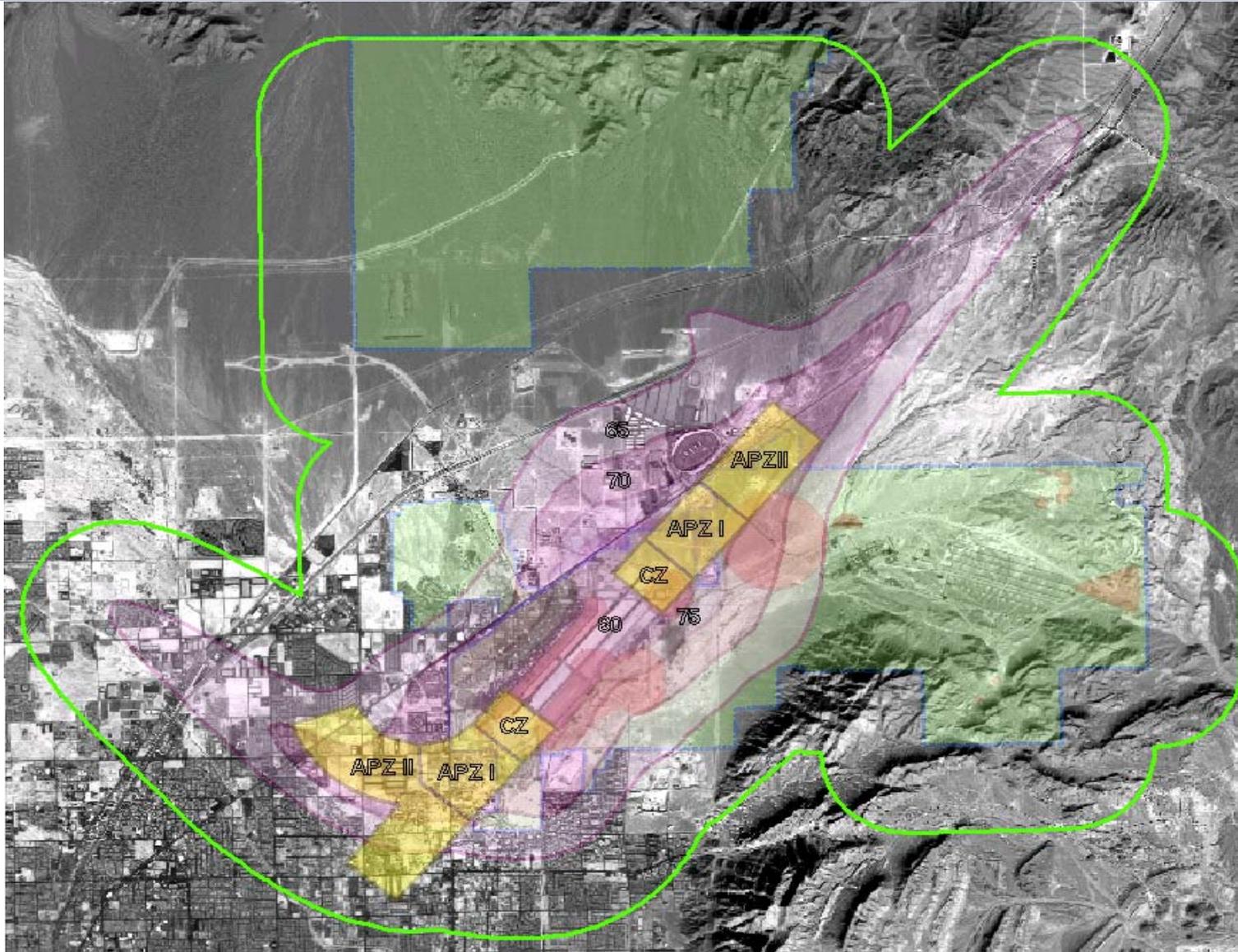- Mr. Mike Aimone, DAS (Basing and Infrastructure Analysis), will brief the IVT effort

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➢ **In FY01, DUSD/I&E (Housing) sought to visualize all DoD installations via a common geographic information system (GIS) known as the Installation Visualization Tool**

➢ **Services asked that IVT incorporate existing installation GIS investments that have used a common data standard**

➢ **USAF approach (Strategic GeoBase) seen as low-risk, feasible strategy capable of blending all service GIS efforts**

➢ **USAF tapped to lead IVT by broadening their Strategic GeoBase protocol to include sister service GIS programs**

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➢ **Deliver situational awareness for BRAC '05 deliberations**

➢ **Supplement rigorous analyses with visualization tools**

➢ **Visualize certified geo-data of DoD installations and ranges**

➢**Visually portray expansion potential**

➢ **Leverage existing DoD installation mapping investments**

> ## 16 Apr 03 USD (AT&L) BRAC Policy Memo One

"The IVT is a planned capability to enhance DoD's ability to manage its infrastructure. This same capability can and should be used as a tool during the BRAC 2005 process. **The ISG will develop requirements and priorities for developing the IVT through an IPT established by USD (AT&L).** The purpose of this application of IVT is to assist the JCSGs, the IEC and ISG, and DoD Components in their BRAC 2005 analyses. The Department of the Air Force will be the lead Service for this effort."

> ## 23 May 03 USD (AT&L) IVT IPT Charter

"The IPT will provide for **ISG review and approval of the IVT capability and utilization requirements and priorities**… The IPT can establish technical working groups, as required…   The IPT must report progress to the ISG on a quarterly basis."

➢ **Geo-referenced Commercial Satellite Imagery**

    ➢ **All installations above 300 civ pers (1 meter)**

    ➢ **Ranges (5 meter)**

➢ **Installation and Range Boundaries**

➢ **Aviation Noise Contours**

➢ **Clear Zones and Accident Potential Zones 1 and 2**

➢ **Explosive Safety Quantity-Distance (ESQD) Arcs**
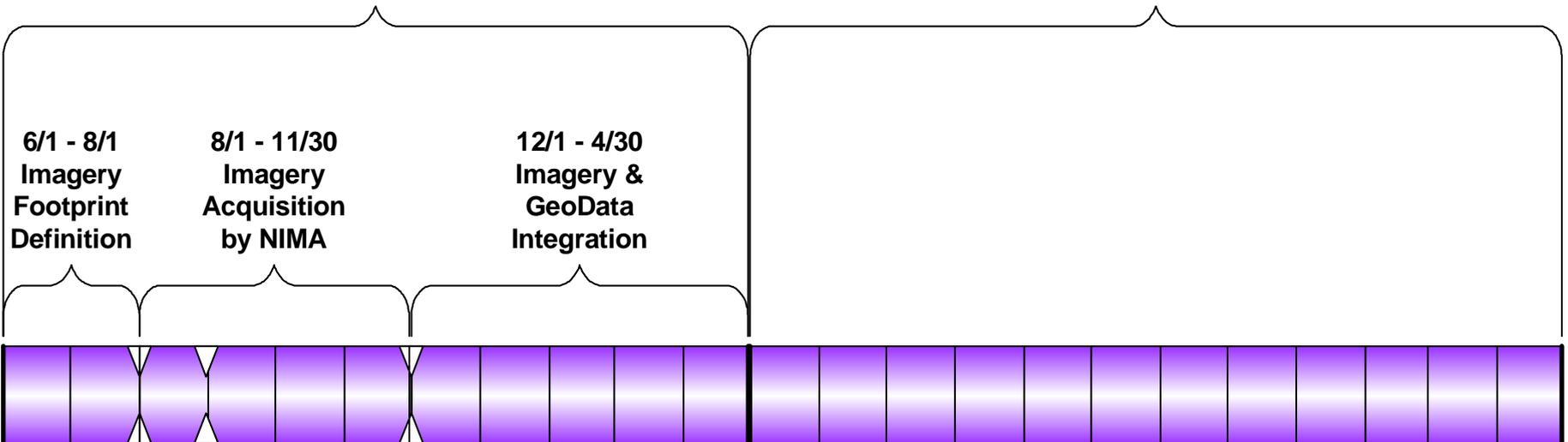
➢ **100-year Floodplains**

➢ **Wetlands**

2003-2005 Timeline & Milestones

6/1/03 - 4/30/04
Imagery & GeoData Collection

5/1/04 - 4/30/05
IVT Employment For BRAC

6/1 - 8/1
Imagery Footprint Definition

8/1 - 11/30
Imagery Acquisition by NIMA

12/1 - 4/30
Imagery & GeoData Integration

Jun 2003 | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr *Apr 2005*

8/1
Imagery Order Submission to NIMA
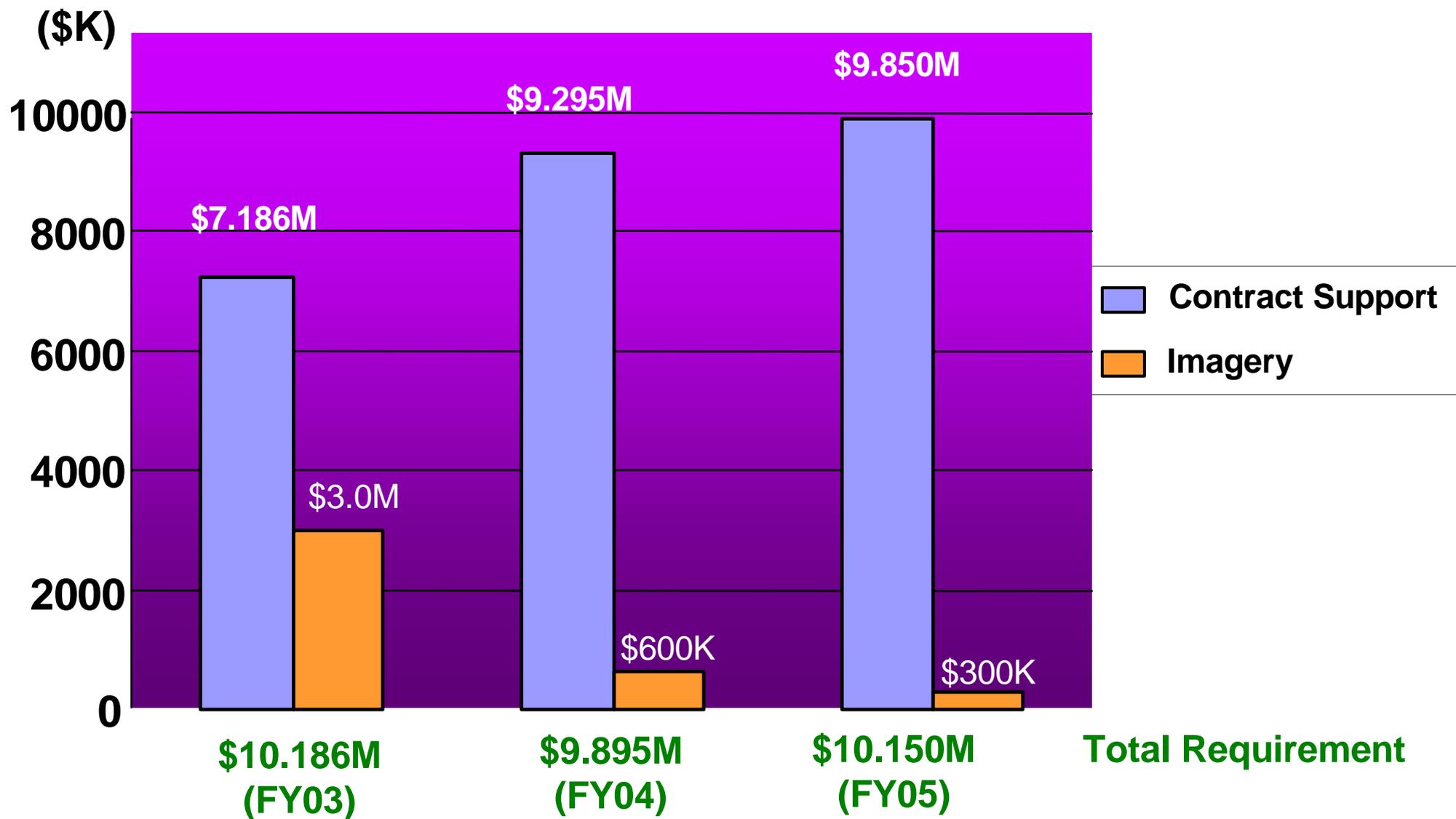
8/31
IVT Quality Assurance Plan Complete

12/1
Vendor Imagery Delivery Deadline

IVT Funding Estimate FY03 thru FY05

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($K)

Chart: IVT Funding Estimate FY03 thru FY05

- **$9.850M** (FY05 total bar label)
- **$9.295M** (FY04 total bar label)
- **$7.186M** (FY03 Contract Support)
- **$3.0M** (FY03 Imagery)
- **$600K** (FY04 Imagery)
- **$300K** (FY05 Imagery)

Legend:
- Contract Support
- Imagery

| $10.186M (FY03) | $9.895M (FY04) | $10.150M (FY05) | **Total Requirement** |

Role of the Auditors in IVT

First time that auditors have evaluated imagery and maps to support BRAC deliberations !

Ensure imagery and geo-data is certified for BRAC use

Validate methods for data collection and reporting

Assess accuracy of imagery and geo-data

Conduct further assessments as deemed necessary

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- **ISG Approve IVT Development IAW the Requirements and Schedule**

- **Recap**
  - Approve process for reviewing intelligence functions
  - Agree that BRAC DASs will work with JCSG Chairs to identify resource requirements; work with respective ISG members to resolve
  - Agree with IVT scope and initial requirements
- **Next Steps/Work in Progress (update)**
  - JCSG presentations
  - Force structure plan development
  - Data call procedures
  - Overseas basing
  - Draft selection criteria for publication
  - BRAC funding allocation rules