

**BRAC 2005 Infrastructure Executive Council (IEC)
Meeting Minutes of April 25, 2005**

The Deputy Secretary of Defense chaired this meeting. The list of attendees is attached.

Mr. Michael W. Wynne, Under Secretary of Defense (AT&L), opened the meeting by outlining the planned discussion topics. During the Process Overview, he noted that there are two more scheduled IEC meetings for May 2 and 9. The Deputy Secretary said that for any issue on which the IEC could not come to resolution, the IEC would present the pros and cons to the Secretary for his consideration.

Mr. Wynne proceeded to discuss the outstanding issues listed on slide 4. With respect to USA 0136, Carlisle Barracks, the Army indicated they were reconsidering the relocation of the War College to Fort Leavenworth because they were concerned such a move would degrade the military value of the college through a decrease in quality speakers and adjunct faculty. The IEC did not reach resolution on this candidate recommendation or DoN-0165. The IEC approved S&S 0035R, Depot Level Repairables, provided the S&S adjusted its savings assumptions by making them more conservative. The IEC tentatively approved MED 0030, the closure of USUHS, but also indicated they may want to discuss this further later.

Dr. Ron Sega, Chairman of the Technical Joint Cross-Service Group (JCSG), briefed the IEC on variations of TECH-0040R (co-location of extramural research program managers) that considered alternative approaches to DARPA within that recommendation. Dr. Anthony Tether, DARPA Director, then presented a brief (attachment 3), which analyzed various relocation options for DARPA, and argued that remaining in Ballston would be the least disruptive for DARPA, although acknowledging that such an approach would forgo the savings and synergies offered by Dr. Sega's recommendation. The IEC discussed the issue and agreed that all extramural research program managers, including DARPA, should relocate to Bethesda.

Mr. Wynne then briefly reviewed the standalone Candidate Recommendations that currently have a negative Net Present Value (NPV) (Slide 14). Gen Moseley stated that Air Force recommendations 0054 V2 (Mountain Home AFB), 0081 (Beale AFB) and 0120 (Robins AFB) are being re-worked and will end up having a positive NPV. Mr. Wynne noted that Industrial recommendations 0121 V3 (Indian Head/Yorktown) and 0116 V2 (realign Indian Head) had been withdrawn due to cost.

Next, Mr. Wynne reviewed with IEC members the integrated closure recommendations (Slide 21). The following summarizes the decisions:

- DON 0032R – Naval Station Ingleside: tentatively approved

- DON 0068R – NAS Atlanta: tentatively approved
- DON 0084AR – NAS JRB Willow Grove: tentatively approved
- TECH 0009R – Rome AF Research Lab: tentatively approved
- USA 0121 – Fort Gillem: tentatively approved
- USA 0113 – Fort Monroe: tentatively approved
- USA 0222R Fort McPherson: tentatively approved
- USA 0223 – Fort Monmouth: tentatively approved
- USA 0227R - Soldiers System CTR Natick: unresolved, Army asked to consider whether it should be included as a part of another recommendation
- MED 0057R – Brooks City Base: tentatively approved

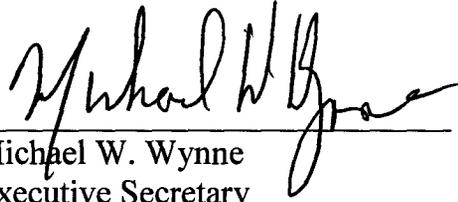
Mr. Wynne briefed the integrated realignment recommendations (Slide 32). The following summarizes the decisions:

- IND 0095R – Disestablish Shipyard Detachments: tentatively approved
- IND 0103R – Regionalize DON Aircraft Intermediate Maintenance: tentatively approved
- H&SA 0047R – Consolidate MDA/SMC: tentatively approved
- H&SA 0053R – Co-locate OSD and 4th Estate Leased at Fort Belvoir: tentatively approved
- H&SA 0092 – Relocation of NCR Headquarters: unresolved, members concerned with the high up-front cost relative to the NPV savings
- H&SA 0108R - Consolidate MILDEP Investigative, Counter Intel and DSS: tentatively approved
- H&SA 0132R – Consolidation of Air Force leased space: tentatively approved
- H&SA 0145 – Consolidate Service Personnel CTRs: tentatively approved
- INT 0004R Consolidate NGA Activities: unresolved, members concerned with the high up-front cost relative to modest NPV savings.
- MED 0016R – San Antonio Reg Med CTR: tentatively approved
- MED 0054R - Convert Inpatient Services to Clinic: tentatively approved
- USA 0243R - Maneuver Training: tentatively approved
- S&S 0043R - Privatize Tires, Compressed Gas and Packaged POL: tentatively approved

TECH 0052R, a new candidate recommendation that would close Adelphi to create an Army Land C4ISR RDAT&E Center at Aberdeen, was not approved and will come back to the IEC for further deliberation.

The IEC closed the meeting with a brief discussion of the adequacy of the Wedge to fund the current slate of candidate recommendations. IEC members agreed that careful phasing would be required to maximize the use of wedge dollars and near term savings.

Approved: _____



Michael W. Wynne
Executive Secretary
Infrastructure Executive Council

Attachments:

1. List of Attendees
2. Briefing slides entitled “Base Realignment and Closure 2005, Infrastructure Executive Council” dated April 25, 2005
3. Defense Advanced Research Projects Agency: Scenarios Brief to the Infrastructure Executive Council

**Infrastructure Executive Council Meeting
April 25, 2005**

Attendees

Members:

- Mr. Paul Wolfowitz, Deputy Secretary of Defense
- Mr. Michael W. Wynne, Under Secretary of Defense (AT&L)
- Gen Richard B. Myers, Joint Chiefs of Staff
- Mr. Michael L. Dominguez, Acting Under Secretary of the Air Force
- Hon Gordon R. England, Secretary of the Navy
- ADM Vern Clark, Chief of Naval Operations

Advisor:

- Mr. Raymond F. DuBois, Director of Administration and Management

Alternates:

- General Michael Moseley, Vice Chief of Staff for the Air Force for Gen John P. Jumper, Chief of Staff of the Air Force
- GEN Richard A. Cody, Vice Chief of Staff of the Army for GEN Peter J. Schoomaker, Chief of Staff of the Army
- Mr. Geoffrey Prosch, Assistant Secretary of the Army for Hon Francis J. Harvey, Secretary of the Army
- Gen William Nyland, Assistant Commandant of the Marine for Gen Michael Hagee, Commandant of the Marine Corps

Others:

- Mr. Philip Grone, Deputy Under Secretary of Defense (Installations & Environment)
- Mr. Pete Potochney, Director, OSD BRAC
- Dr. Craig College, Deputy Assistant Secretary of the Army
- Ms. Anne R. Davis, Special Assistant to the Secretary of the Navy for BRAC
- Maj Gen Gary Heckman, Assistant Deputy Chief of Staff of the Air Force
- Mr. Fred Pease, Deputy Under Secretary of the Air Force (B&IA)
- Mrs. Nicole D. Bayert, Associate General Counsel, Environment and Installations
- ADM Robert F. Willard, Vice Chief of Naval Operations
- VADM Gerald L. Hoewing, Chief of Naval Personnel
- Lt Gen George Taylor, Chairman, Medical JCSG
- BG Frank Helmick, Military Assistant to the Deputy Secretary of Defense
- Dr. Ron Segal, Chairman, Technical JCSG
- Ms. Carol Haave, Chairman, Intelligence JCSG



BRAC 2005

Briefing to the
Infrastructure Executive Council

April 25, 2005

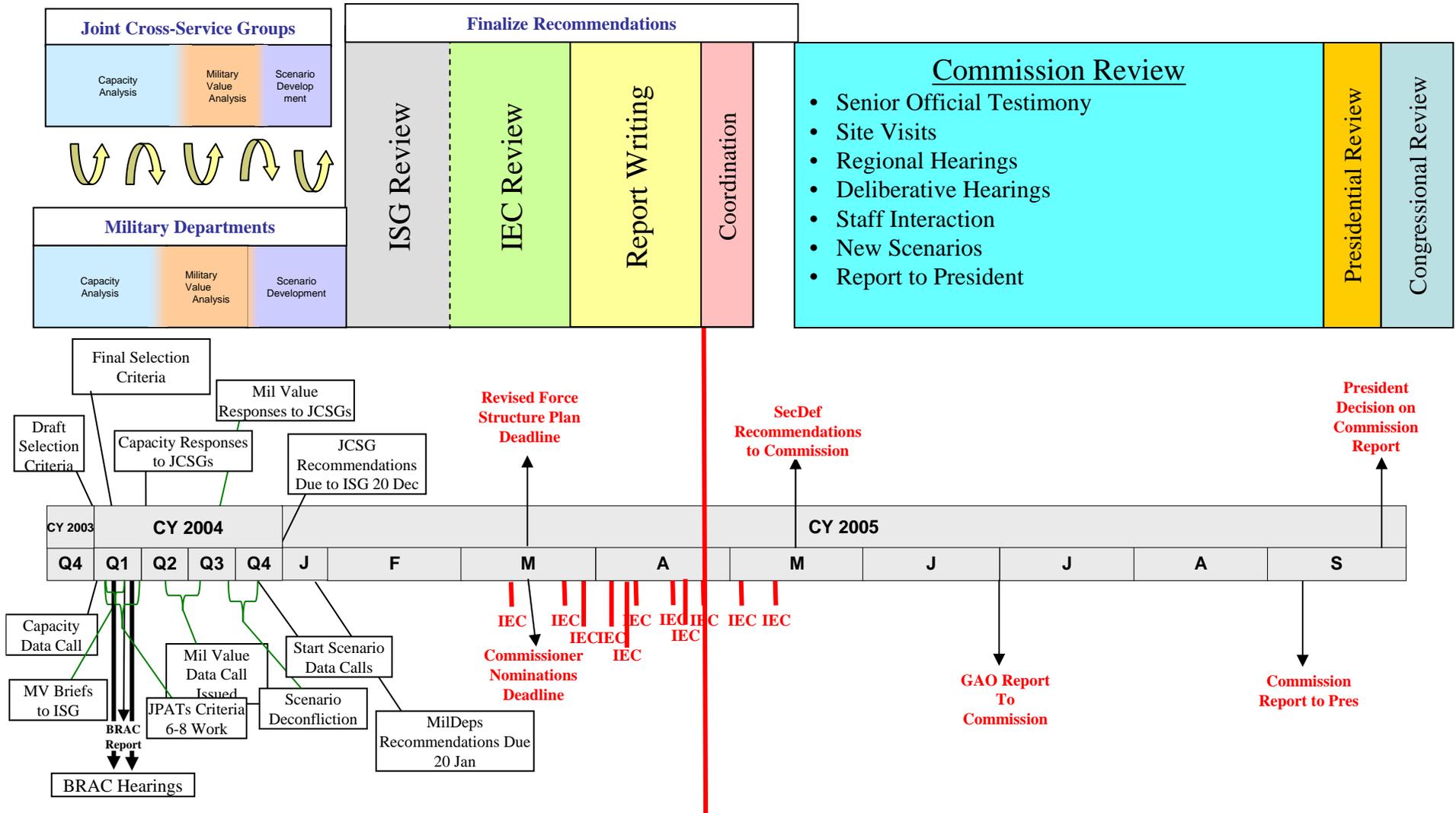


Purpose

- Process Overview
- Outstanding Issues
- Negative NPV
- Integrated Candidate Recommendations
- New Candidate Recommendations
- Quantifying Results
- Draft Press release and briefing
- Military Value Choices
- Next Steps



Process Overview





Outstanding Issues

- DARPA - TECH-0040R
- Army - Carlisle Barracks USA-0136
- Army - DLRs S&S-0035R
 - NPV calculation
- MCLB Barstow – DoN-0165A
 - Consolidate joint storage (Sierra)
- USUHS – MED-0030



Technical Joint Cross Service Group Briefing to The Infrastructure Executive Council

April 25, 2005

Dr. Ronald M. Sega



Future Research End State

Research End State Consolidated/Collocated Sites

- Combined Research Laboratories
 - Co-location of Research Program Managers
 - ***Seven Sites to one***
 - Consolidation of Research Labs
 - Land - Aberdeen MD
 - Sea - Washington DC
 - Air - Wright-Patterson and Kirtland AFB
 - Retention / Alignment of Product Centered Research for Major Acquisition (Major Defense Acquisition Program) Areas
 - For example, Weapon Research with D&A at – Redstone Arsenal, China Lake, Eglin AFB



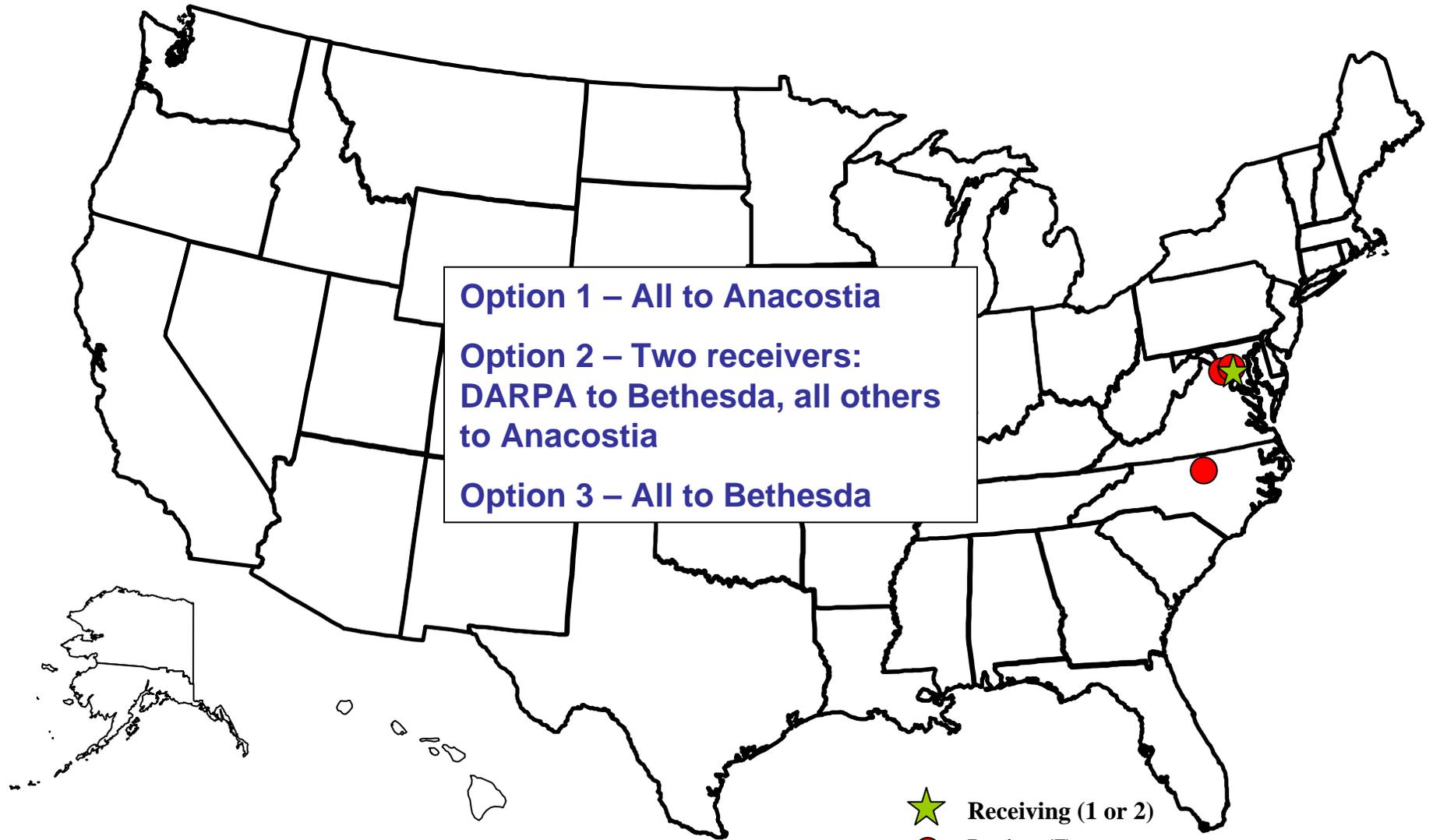
TECH 0040R: Co-locate Extramural Research Program Managers to Anacostia and/or Bethesda (3 Options)

Issue: Alternate location for Research Program Managers

- DARPA requested relook at beddown locations for either DARPA (solo) or with Research Program Managers
- TJCSG has run 3 options



TECH 0040R: Co-locate Extramural Research Program Managers to Anacostia and/or Bethesda (3 Options)



Option 1 – All to Anacostia
**Option 2 – Two receivers:
DARPA to Bethesda, all others
to Anacostia**
Option 3 – All to Bethesda

- ★ Receiving (1 or 2)
- Losing (7)

*6 Losing are in the National Capital Region



Financial Summary – 40R Options

	One Time Cost	Net Present Value	Years	Implementation Savings	Recurring Savings
Option 1 (Anacostia)	\$171M	\$552M	2 years	\$89M	\$49M
Option 2 (DARPA to Bethesda)	\$75M	\$453M	1 year	\$105M	\$37M
(Others to Anacostia)	\$125M	\$50M	10 years	\$51M	\$11M
Option 3 (All to Bethesda)	\$171M	\$559M	2 years	\$90M	\$50M

TJCSG Recommends Bethesda – Option 3



Candidate # USA-0136v3



Candidate Recommendation: Close Carlisle Barracks, PA. Relocate the Army War College to Fort Leavenworth, KS.

<u>Justification</u>	<u>Military Value</u>										
<ul style="list-style-type: none"> ✓ Single-Service activity consolidation ✓ Consolidates officer strategic and operational education ✓ Promotes training effectiveness and functional efficiencies ✓ Lowest One-Time Cost among alternatives ✓ Closes Carlisle Barracks ✓ Army supported 	<ul style="list-style-type: none"> ✓ Improves Military Value (by moving activities to a higher military value installation), and takes advantage of excess capacity at Fort Leavenworth. ✓ Army MVI: Leavenworth (62), Carlisle Barracks (75) ✓ E&T MV: Leavenworth (3), Carlisle Barracks (5) 										
<u>Payback</u>	<u>Impacts</u>										
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">1. One-Time Cost:</td> <td style="text-align: right;">\$107.1M</td> </tr> <tr> <td>2. Net Implementation Savings:</td> <td style="text-align: right;">\$80.7 M</td> </tr> <tr> <td>3. Annual Recurring Savings:</td> <td style="text-align: right;">\$49.7 M</td> </tr> <tr> <td>4. Payback Period:</td> <td style="text-align: right;">2 Years</td> </tr> <tr> <td>5. NPV (Savings):</td> <td style="text-align: right;">\$555.1 M</td> </tr> </table>	1. One-Time Cost:	\$107.1M	2. Net Implementation Savings:	\$80.7 M	3. Annual Recurring Savings:	\$49.7 M	4. Payback Period:	2 Years	5. NPV (Savings):	\$555.1 M	<ul style="list-style-type: none"> ✓ Criterion 6 – 2,429 jobs (1394 direct, 1035 indirect); 0.63%. ✓ Criterion 7: The overall level of risk is medium. Three attributes declined (Cost of living, Employment and Safety). ✓ Criterion 8: Air Quality issues – Non-Attainment for Carbon Monoxide, and new source review required.
1. One-Time Cost:	\$107.1M										
2. Net Implementation Savings:	\$80.7 M										
3. Annual Recurring Savings:	\$49.7 M										
4. Payback Period:	2 Years										
5. NPV (Savings):	\$555.1 M										

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|-----------------------------------|---|--|---|
| <input type="checkbox"/> Strategy | <input type="checkbox"/> Capacity Analysis / Data Verification (On going) | <input type="checkbox"/> JCSG Recommended | <input type="checkbox"/> De-conflicted w/JCSGs |
| <input type="checkbox"/> COBRA | <input type="checkbox"/> Military Value Analysis / Data Verification (On going) | <input type="checkbox"/> Criteria 6-8 Analysis | <input type="checkbox"/> De-conflicted w/Services |



Candidate #S&S-0035RV2

Candidate Recommendation (Summary): Transfers the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items and the procurement management and related support functions for DLRs (including oversight) to DLA. All other ICP functions remain with the Services. Relocates some Army & AF ICP functions to preserve the Army Life Cycle Management Commands and provide for continuation of secure facilities.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Mission consolidation ✓ Reduces excess capacity ✓ Provides for significant personnel reductions 	<ul style="list-style-type: none"> ✓ Relative military value scores not determinative because select service ICP functions were relocated and others were realigned to DLA
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One Time Cost: \$131.1M ✓ Net Implementation Savings: \$471.1M ✓ Annual Recurring Saving: \$200.7M ✓ Payback Period: Immediate ✓ 20 Yr. NPV savings: \$2,385.9M 	<ul style="list-style-type: none"> ✓ Criterion 6: -2 to -1,387 jobs; < 0.01% to .72% ✓ Criterion 7: No Issues. ✓ Criterion 8: No Impediments

✓ Strategy

✓ Capacity Analysis / Data Verification

✓ JCSG/MilDep Recommended

✓ De-conflicted w/JCSGs

✓ COBRA

✓ Military Value Analysis / Data Verification

✓ Criteria 6-8 Analysis

✓ De-conflicted w/MilDeps



DON 165R – MCLB Barstow

Recommendation (Summary):

Closes MCLB Barstow. Relocate depot maintenance functions to NAS Jacksonville, Anniston Army Depot, MCLB Albany, Tobyhanna Army Depot, Letterkenny Army Depot, and Hill AFB. Realign Fleet Support Division function to MCLB Albany. Move DRMO function to NAS North Island. Establish railhead enclave at Yermo Annex, MCLB Barstow. Disestablish Defense Distribution Depot and move functions and inventories to San Joaquin CA. Disestablish supply, storage and distribution of tires, packaged POL, and lubricants.

Justification

- Reduces Depot Maintenance Sites and Excess Capacity using 1.5 shifts.
- Facilitates interservicing of Depot maintenance
- Save \$ by closing base.

Military Value

- Military value for the mission assets were evaluated in previously approved IND-0127A and S&S-0051.

Payback

- One-time cost: \$316.64M
- Net implementation savings: \$248.28M
- Annual recurring savings: \$141.9M
- Payback period: 2010 (1 year)
- 20 Yr. NPV (savings): \$1.6 B

Impacts

- Criteria 6: -3,219 (1,635 direct, 1,584 indirect) Jobs; 0.22% job loss
- Criteria 7: No substantial impact
- Criteria 8: No substantial impact.

✓ Strategy

✓ Capacity Analysis / Data Verification

✓ MilDep Recommended

✓ De-conflicted w/JCSGs

✓ COBRA

✓ Military Value Analysis / Data Verification

✓ Criteria 6-8 Analysis

✓ De-conflicted w/MilDepts



Candidate #MED-0030 USUHS

Candidate Recommendation: Close the Uniform Services University of Health Sciences (USUHS) at the National Naval Medical Center (NNMC) Bethesda, MD.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Reduces excess capacity ✓ USUHS 3 times more costly than scholarships. ✓ The civilian sector offers alternatives for educating military physicians. ✓ Redistributes military providers (faculty) to patient care and operational mission. 	<ul style="list-style-type: none"> ✓ Average military value major education and training activities of the MHS increases from 32.43 to 32.63 without USUHS while retaining the continuing education and Medical Training Network functions.
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One Time Cost: \$38.722M ✓ Net Implementation Savings: \$34.379M ✓ Annual Recurring Savings: \$58.091M ✓ Payback Period: 1 year ✓ NPV (savings): \$574.679M 	<ul style="list-style-type: none"> ✓ Criteria 6: -3,561 jobs (1998 direct, 1563 indirect; 0.49%) ✓ Criteria 7: No issues ✓ Criteria 8: No impediments ✓ Other Risks: <ul style="list-style-type: none"> ✓ Title 10 prohibits closure of USUHS ✓ Expansion of scholarship program by ~161 students.

- | | | | |
|------------|---|---------------------------|---------------------------|
| ✓ Strategy | ✓ Capacity Analysis / Data Verification | ✓ JCSG/MilDep Recommended | ✓ De-conflicted w/JCSGs |
| ✓ COBRA | ✓ Military Value Analysis / Data Verification | ✓ Criteria 6-8 Analysis | ✓ De-conflicted w/MilDeps |



Standalone Candidate Recommendations with Negative Net Present Value (Active only*)

Candidate Recommendation	Description	20 Yr NPV Savings/(Costs) \$K	1-Time (Costs) \$K	Annual Recurring Savings/(Costs) \$K	Payback Years
REALIGNMENTS					
USA-0221	Realign CONUS based Heavy Brigades and Global Posture Study forces to Ft Bliss, TX and Ft Riley, KS	(8,003,154)	(3,839,529)	(328,769)	Never
USA-0224R	Realign FT Hood, TX by relocating 4th ID BCT to Ft Carson, CO	(1,046,749)	(499,196)	(48,797)	Never
USA-0040 V2	Relocate the 7th SFG, FT Bragg, NC to Eglin AFB, FL	(679,973)	(275,040)	(31,909)	Never
E&T-0052	Joint Strike Fighter initial Flight Training to Eglin AFB, FL	(220,634)	(199,070)	(3,144)	Never
USAF-0054 V2	Realign Mountain Home AFB, ID relocate F-16 to various locations	(52,414)	(100,287)	2,200	100+
USAF-0081	Realign Beale AFB, CA; relocate KC-135s to Selfridge ANGB, MI & McGhee-Tyson AGS, TN	(4,631)	(4,405)	(24)	Never
IND-0121 V3	Realign Indian Head Det Yorktown, VA	(2,847)	(7,599)	340	40
USAF-0120	Realign Robins AFB, GA; relocate KC-135s to Forbes Field AGS, KS	(2,792)	(5,831)	66	100+
IND-0116 V2	Realign NSWC Indian Head, MD by relocating functions to McAlester, OK and Crane, IN	(540)	(4,141)	317	18
TOTALS:		(10,013,734)	(4,935,098)	(409,720)	

Note*: Guard/Reserve

Green: Tentatively approved

Army 18 CRs (\$923K – \$60.4M NPV cost)

Air Force 18 CRs (\$140K – \$39.7M NPV cost)



Candidate #USAF-0054V2 / S132.2

Realign Mountain Home AFB, ID

Candidate Recommendation: : Realign Mountain Home AFB. The 366th Fighter Wing will distribute assigned F-15C aircraft (18 PAA) to the 57th Fighter Wing, Nellis AFB, NV, (9 PAA); to the 125th Fighter Wing, Jacksonville IAP AGS, FL (6 PAA) and to retirement (3 PAA). The 366th Fighter Wing will distribute assigned F-16 Block 52 aircraft to the 169th Fighter Wing (ANG), McEntire AGS, SC (9 PAA); the 57th Wing, Nellis AFB, NV (5 PAA); and to BAI (4 PAA). The 57th Wing, Nellis AFB, will distribute F-16 Block 42 aircraft to the 138th Fighter Wing (ANG) Tulsa IAP AGS, OK (3 PAA) and retire remaining F-16 Block 42 aircraft (15 PAA). The 57th Wing also will distribute F-16 Block 32 aircraft (6 PAA) to the 144th Fighter Wing (ANG), Fresno Air Terminal AGS, CA and to retirement (1 PAA). The 366th Fighter Wing, Mountain Home AFB, will receive F-15E aircraft from the 3d Wing, Elmendorf AFB (18 PAA) and Attrition Reserve (3 PAA). Active duty will fly in a reverse associate role at McEntire AGS (50/50).

Justification

- Enables Future Total Force transformation
- Increases efficiency of F-15E training mission
- Consolidates F-15E fleet
- Part of the Ellsworth Recommendation Group which consolidates F-16 and F-15C fleets

Military Value

- Streamlines base with inefficient force mix
- Retains intellectual capital trained in SEAD mission (McEntire, SC)
- Distributes force structure to bases with air sovereignty role (Fresno, CA)
- Makes Nellis aggressor squadron effective size

Payback

- One Time Cost: \$100M
- Net Implementation Cost: \$77M
- Annual Recurring Savings: \$2M
- Payback period: 100+
- NPV Cost: \$52M

Impacts

- Criterion 6—Total Job Change : 306 (direct: 192; indirect: 114) ROI: 2.12%
- Criterion 7: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel
- Criterion 8: Nellis is in a non-attainment area for Carbon Monoxide (serious), Ozone (subpart 1), and PM10 (serious).

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ Deconflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ Deconflicted w/MilDeps



Candidate #USAF-0081 / S428

Realign Beale AFB, Marysville, CA

Candidate Recommendation: Realign Beale AFB. The 940th Air Refueling Wing (AFRC) is realigned in place for emerging missions. The wing's KC-135R aircraft are distributed to a new Air National Guard air refueling wing at Selfridge ANGB, Michigan (4 PAA) and the 134th Air Refueling Wing (ANG), McGhee Tyson Airport AGS, Tennessee (4 PAA).

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ■ Enables Future Total Force transformation ■ Consolidates tanker fleet 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ■ Enables capability at Beale for Future Total Force Missions ■ Robusts AFR sqdns to effective operational size ■ Retains aerial refueling assets in proximity to their missions
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ■ One Time Cost: \$4M ■ Net Implementation Cost: \$5M ■ Annual Recurring Cost: \$0M ■ Payback period: Never ■ NPV Cost: \$5M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ■ Criterion 6: Total Job Change : 0 (direct 0, indirect 0) ROI -0.0% ■ Criterion 7: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel ■ Criterion 8: No natural infrastructure issues affecting candidate recommendation

- ✓ Strategy ✓ Capacity Analysis / Data Verification ✓ JCSG/MilDep Recommended ✓ Deconflicted w/JCSGs
- ✓ COBRA ✓ Military Value Analysis / Data Verification ✓ Criteria 6-8 Analysis ✓ Deconflicted w/MilDeps



Candidate #USAF-0120 / S433

Realign Robins AFB, Warner Robins, GA

Candidate Recommendation: Realign Robins AFB. The 19th Air Refueling Group is inactivated. The Group's KC-135R aircraft are distributed to the 190th Air Refueling Wing (ANG), Forbes Field AGS, Kansas (12 PAA). The Geographically Separated Unit at Middle Georgia Regional Airport (Macon) (202 EIS) is closed and consolidated into space available at Warner Robins AFB.

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ■ Enables Future Total Force transformation ■ Consolidates tanker fleet 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ■ Enables DON Scenario #0068 ■ Maintains Forbes capacity; robusts ANG sqdn to standard USAF size ■ Preserves Forbes ANG intellectual capital and high mil value ANG base
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ■ One Time Cost: \$6M ■ Net Implementation Cost: \$4M ■ Annual Recurring Savings: \$0M ■ Payback period: 100+ yrs ■ NPV Cost: \$3M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ■ Criterion 6: Total Job Change : -70 (direct -42, indirect -28) ROI: -0.11% ■ Criterion 7: A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel ■ Criterion 8: No natural infrastructure issues affecting candidate recommendation

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ Deconflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ Deconflicted w/MilDeps



IND-0121 NSWC Indian Head, Det Yorktown, VA

Candidate Recommendation: Realign NSWC Indian Head, Detachment Yorktown, VA. Relocate Bomb Energetic production functions to McAlester AAP. Relocate PBX Production and load for the Zuni to NSWC Indian Head. Relocate Demo Charges functions to Iowa.

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ▪ Realignment removes redundancies ▪ Establishes multifunctional and fully work-loaded Munitions Centers of excellence that support readiness. ▪ Yorktown continues to produce munitions needed to support their R&D efforts. 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ▪ Munitions Production Facilities: <ul style="list-style-type: none"> ▪ Yorktown 11th of 16 ▪ McAlester 2nd of 16 ▪ Indian Head 5th of 16 ▪ Iowa 6th of 16
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ▪ One-time cost: \$7.60M ▪ Net implementation cost: \$6.07M ▪ Annual recurring savings: \$0.34M ▪ Payback time: 40 years ▪ NPV (costs): \$2.85M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ▪ Criteria 6: -14 jobs (6 direct, 8 indirect); <0.1% ▪ Criteria 7: No issues ▪ Criteria 8: Possible air quality, waste management and water resource impacts

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



IND-0116 – NSWC Indian Head

Candidate Recommendation: Realign NSWC Indian Head, MD by relocating the Bomb Energetic production function to McAlester AAP, OK and the 5” Navy Gun Projectile, Grenade (PBX), and Signals functions to Crane AAA, IN.

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ✓ Realignment removes redundancies ✓ Establishes multifunctional and fully work-loaded Munitions Centers of excellence that support readiness. ✓ Indian Head continues to produce munitions needed to support their R&D efforts. 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ✓ Munitions Production Facilities <ul style="list-style-type: none"> ▪ Indian Head 5th of 16 ▪ McAlester 1st of 16 ▪ Crane 4th of 16
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One-time cost: \$4.14M ✓ Net implementation cost: \$3.96M ✓ Annual recurring savings: \$0.32M ✓ Payback time: 18 years ✓ NPV (cost): \$.54M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Criteria 6: -7 jobs (4 direct, 3 indirect); <0.1% ✓ Criteria 7: No issues ✓ Criteria 8: Modifications required for air and waste water permits. No impediments.

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ De-conflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/MilDeps



Place holder for Quads and/or other slides
Air Force Guard/Reserve



Integrated Closure Recommendations

- Portsmouth Naval Shipyard – DoN-0133R
- MCSA Kansas City – DoN-0157R
- NSA New Orleans – DoN-0158AR
- NS Pascagoula – DoN-0002R
- Subase New London – DoN-0033R
- NSWC Corona – DoN-0161BR
- NPGS Monterey – DoN-0070C
- Naval Supply Corps School Athens – DoN-0126
- NAS Brunswick – DoN-0138R
- **NS Ingleside – DoN-0032R**
- **NAS Atlanta – DoN-0068R**
- **NAS JRB Willow Grove – DoN-0084AR**
- **Rome AF Research Lab – TECH-0009R**
- **Fort Gillem – USA-0121**
- **Fort Monroe – USA-0113**
- **Fort McPherson – USA-0222R**
- **Fort Monmouth - USA-0223**
- **Soldiers System CTR Natick – USA-0227R**
- **Brooks City Base – MED-0057R**
- Los Angeles AFB – USAF-0013*

Deemed Tentatively Approved

Following slides brief each issue in bold

* Pending



Candidate Recommendation (abbreviated): Close Naval Station Ingleside, TX; Relocate ships to Naval Station San Diego, CA; Consolidate MINEWARTRACEN with FLEASWTRACEN, San Diego, CA. Realign NAS Corpus Christi, TX; Relocate COMINEWARCOM to ASW Center, Naval Base Point Loma, CA; Relocate HM-15 to NAVSTA Norfolk; Relocate ship intermediate maintenance function to SIMA San Diego, CA and aviation intermediate maintenance function to FRC MIDLANT site Norfolk, VA.

Justification

- ✓ Reduces Excess Capacity.
- ✓ Saves \$\$ by closing entire installation
- ✓ Single sites at West Coast Port; preferred operationally
- ✓ Ensures capacity available at Little Creek for future platforms
- ✓ Synergy between MINEWARCOM/ASW Center and surface mine ships
- ✓ Single sites MIW Aircraft
- ✓ Consolidates maintenance in fleet concentration areas

Military Value

- ✓ Increases average military value from 55.64 to 56.63
- ✓ Ranked 14 of 16 Active Bases in the Surface-Subsurface Operations function.
- ✓ Military value for maintenance functions evaluated in previously approved IND-0030 and IND-0103R

Payback

- ✓ One Time Cost: \$180M
- ✓ Net Implementation Savings: \$93M
- ✓ Annual Recurring Savings: \$74M
- ✓ Payback: 2 Years
- ✓ NPV Savings: \$800M

Impacts

- ✓ Criterion 6: -6,864 jobs; 3.10% job loss
- ✓ Criterion 7: No substantial impact
- ✓ Criterion 8: No substantial impact

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis/Data Verification
- ✓ Military Value Analysis/Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



Candidate Recommendation: Close NAS Atlanta, GA. Relocate VAW 77 to NAS JRB New Orleans, LA; VR 46, VMFA 142, and the C-12 aircraft to NAS JRB Ft. Worth, TX; HMLA 773, MALS 42 and MAG 42 to Robins AFB, GA; and RIA 14 to Ft. Gillem, GA. Retain the Windy Hill Annex. Consolidate the Naval Air Reserve Atlanta with the Navy Marine Corps Reserve Center Atlanta located at Dobbins ARB, GA. Consolidate AIMD with FRC site NAS JRB New Orleans, LA, and FRC site NAS JRB Fort Worth, TX.

Justification

- ✓ Reduces Excess Capacity
- ✓ Saves \$\$ by shutting down facilities
- ✓ Maintains Reserve demographics
- ✓ Realigns and merges depot and intermediate maintenance activities

Military Value

- ✓ Increases average military value of operational air stations from 55.73 to 56.29
- ✓ Ranked 21 of 23 Active Bases in the Aviation Operations function.

Payback

- ✓ One Time Cost: \$43.03M
- ✓ Net Implementation Savings: \$289.85M
- ✓ Annual Recurring Savings: \$66.05M
- ✓ Payback: Immediate
- ✓ NPV Savings: \$910.86M

Impacts

- ✓ Criterion 6: -2,186 jobs; 0.08% job loss
- ✓ Criterion 7: No substantial impact
- ✓ Criterion 8: No substantial impact

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis/Data Verification
- ✓ Military Value Analysis/Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDepts



Candidate #DON-0084A(R)

Candidate Recommendation: Close NAS JRB Willow Grove, PA. Relocate all Navy and Marine Corps squadrons, their aircraft and necessary personnel, equipment and support to McGuire AFB, NJ. Relocate RIA 16 to Fort Dix, NJ. Deactivate the 111th Fighter Wing (ANG) and relocate assigned A-10 aircraft to the 124th Wing (ANG), Boise Air Terminal AGS, Idaho (3 PAA); 175th Wing (ANG), Martin State Airport AGS, Maryland (3 PAA); 127th Wing (ANG), Selfridge ANGB, Michigan (3 PAA) and retired (6 PAA). Relocate Co A/228th Aviation to Fort Dix, NJ. Consolidate AIMD with FRC East, Cherry Point, NC, and McGuire AFB. Establish an enclave for remaining Army units and the 270th Engineering Installation Squadron (ANG). Realign Cambria Airport (Johnstown), PA. Relocate HMLA 775 Detachment A, to include all required personnel, equipment, and support, to McGuire AFB, NJ

Justification

- ✓ Reduces Excess Capacity
- ✓ Saves \$\$ by closing facilities and merging Aviation Depot and Intermediate Maintenance
- ✓ Creates Joint efficiencies
- ✓ Maintains Reserve demographics

Military Value

- ✓ Increases average military value from 55.73 to 57.47
- ✓ Ranked 19 and 22 (respectively) of 23 Air Stations in the Aviation Operations function.

Payback

- ✓ One Time Cost: \$125.25M
- ✓ Net Implementation Savings: \$136.85M
- ✓ Annual Recurring Savings: \$60.88M
- ✓ Payback: 2 Years
- ✓ NPV Savings: \$714.78M

Impacts

- ✓ Criterion 6: -2,470 jobs; 0.11% job loss (Philadelphia, PA)
- ✓ Criterion 6: -138 jobs; 0.19% job loss (Johnstown, PA)
- ✓ Criterion 7: No substantial impact
- ✓ Criterion 8: McGuire will require Air Conformity determination and significant air permit revisions

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis/Data Verification
- ✓ Military Value Analysis/Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDepts



Tech-0009R: Defense Research Service Led Laboratories

Candidate Recommendation (abbreviated): Close AFRL Mesa City, AZ and relocate all functions to Wright Patterson AFB. Close Rome Laboratory, NY. Relocate the Sensor Directorate to Wright Patterson AFB and the Information Directorate to Hanscom AFB. Realign AFRL Hanscom by relocating the Sensors Directorate to Wright Patterson AFB and the Space Vehicles Directorate to Kirtland AFB. Realign AFRL Wright Patterson AFB by relocating the Information Systems Directorate to Hanscom AFB. Realign ARL Langley, VA, and ARL Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD. Realign ARL White Sands Missile Range, NM, by relocating all Army Research Laboratory activities except the minimum detachment required to maintain the Test and Evaluation functions at White Sands Missile Range, NM, to Aberdeen Proving Ground, MD.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ■ Consolidates Army Research and Air Force Laboratories <ul style="list-style-type: none"> • One Army Research Laboratory location • Consolidates 6 AFRL locations to 3 • Closes Rome & Mesa; enables Brooks closure ■ Research focused at Aberdeen Proving Ground, NRL, WPAFB, Kirtland AFB, Hanscom AFB 	<ul style="list-style-type: none"> ■ Realigning lower quantitative military value (White Sands, Mesa, Rome & Hanscom Sensors, Hanscom Space, Glenn Ground Vehicles) to higher quantitative military value (Aberdeen, Wright Patterson, Kirtland) ■ Military strategy to consolidate to fewer locations brings functions to new locations (Hanscom & Aberdeen)
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ■ One-time cost: \$366M ■ Net implementation cost: \$231M ■ Annual recurring savings: \$ 46M ■ Payback time: 9 years ■ NPV (savings): \$230M 	<ul style="list-style-type: none"> ■ Criterion 6: -92 to -2536 jobs; <0.1 to 1.6% ■ Criterion 7: No issues ■ Criterion 8: May require building on constrained acreage.

✓ Strategy
✓ COBRA

✓ Capacity Analysis / Data Verification
✓ Military Value Analysis / Data Verification

✓ JCSG/MilDep Recommended
✓ Criteria 6-8 Analysis

✓ De-conflicted w/JCSGs
✓ De-conflicted w/MilDepts



Candidate # USA-0121R



Candidate Recommendation: Close Ft. Gillem, GA. Relocate the Headquarters, 1st US Army to Rock Island Arsenal, IL. Relocate the 2nd Recruiting Brigade to Redstone Arsenal, AL. Relocate the 52nd EOD Group to Ft. Campbell, KY. Relocate the 81st RRC Equipment Concentration Site to Ft. Benning, GA. Relocate the 3rd US Army Headquarters support office to Shaw AFB, SC. Relocate the Headquarters US Forces Command (FORSCOM) VIP Explosive Ordnance Support to Pope AFB, NC. Close the AAFES Atlanta Distribution Center and establish an enclave for the Georgia Army National Guard, the remainder of the 81st RRC units and the CID Forensics Laboratory.

<u>Justification</u>	<u>Military Value</u>
<p>✓ Ft. Gillem has only admin & storage capabilities, no flexibility to accept other missions</p> <p>✓ Operational capabilities enhanced by moving 1st Army</p> <p>✓ AAFES wishes to close distribution facility</p>	<p>✓ Increases Military Value by moving from a low ranking installation to higher ranking installations</p> <p>✓ Ft. Gillem (52), Ft. Benning (9), Ft. Campbell (14), Redstone Arsenal (29), Rock Island Arsenal (53)</p>
<u>Payback</u>	<u>Impacts</u>
<p>✓ One-Time Cost: \$56.8M</p> <p>✓ Net Implementation Savings: \$85.5M</p> <p>✓ Annual Recurring Savings: \$35.3M</p> <p>✓ Payback Period: 1 Years</p> <p>✓ NPV (Savings): \$421.5M</p>	<p>✓ Criterion 6 - Max potential reduction of 1,824 jobs (1,087 Direct & 737 Indirect) or <0.1% of the total ROI employment</p> <p>✓ Criterion 7 – Of the 10 attributes evaluated only one decreases significantly (Medical when moving to Ft. Benning, Ft. Campbell, Redstone Arsenal or Pope AFB)</p> <p>✓ Criterion 8 – Air analysis req'd (Campbell); potential Cult/Arch resource issues (Redstone); close & remediate 11 operational ranges & groundwater contamination (Gillem)</p>

- Strategy
- Capacity Analysis / Data Verification
- MILDEP Recommended
- De-conflicted w/JCSGs
- COBRA
- Military Value Analysis / Data Verification
- Criteria 6-8 Analysis
- De-conflicted w/Services



Candidate # USA-0113R



Candidate Recommendation: Close Ft. Monroe, VA. Relocate the US Army Training & Doctrine Command (TRADOC) Headquarters, the Installation Management Agency (IMA) Northeast Region Headquarters, the US Army Network Enterprise Technology Command (NETCOM) Northeast Region Headquarters and the Army Contracting Agency Northern Region Office to Ft. Eustis, VA. Relocate the US Army Accessions Command and US Army Cadet Command to Ft. Knox, KY.

<u>Justification</u>	<u>Military Value</u>
<p><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One-Time Cost: \$72.4M ✓ Net Implementation Savings: \$147.0M ✓ Annual Recurring Savings: \$56.9M ✓ Payback Period: 1 Year ✓ NPV (Savings): \$686.6M 	<p><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Increases Military Value by moving from a low ranking installation to higher ranking installations ✓ Ft. Monroe (68), Ft. Eustis (33), Ft. Knox (12) ✓ HSA Major Admin HQs Military Value ranks Ft. Monroe 104th, Ft. Eustis 46th & Ft. Knox 32nd ✓ Criterion 6 – Max potential reduction of 2,275 jobs (1,013 Direct & 1,262 Indirect) or less than 0.1% of the total ROI employment ✓ Criterion 7 – Of the 10 attributes evaluated only one decreases significantly (Employment when moving to Ft. Knox) ✓ Criterion 8 – Air analysis required (Eustis); potential Cult/Arch resource issues (Eustis); UXO remediation (Monroe)

- | | | | |
|------------|---|-------------------------|----------------------------|
| ✓ Strategy | ✓ Capacity Analysis / Data Verification | ✓ MILDEP Recommended | ✓ De-conflicted w/JCSGs |
| ✓ COBRA | ✓ Military Value Analysis / Data Verification | ✓ Criteria 6-8 Analysis | ✓ De-conflicted w/Services |



Candidate # USA-0222R



Candidate Recommendation: Close Ft. McPherson, GA. Relocate the Headquarters US Army Forces Command (FORSCOM), and the Headquarters US Army Reserve Command (USARC) to Pope AFB, NC. Relocate the Headquarters 3rd US Army to Shaw AFB, SC. Relocate the Installation Management Agency's Southeastern Region Headquarters and the US Army Network Enterprise Technology Command (NETCOM) Southeastern Region Headquarters to Ft. Eustis, VA. Relocate the Army Contracting Agency Southern Region Headquarters to Ft. Sam Houston.

<u>Justification</u>	<u>Military Value</u>
<p><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One-Time Cost: \$197.8M ✓ Net Implementation Savings: \$111.4M ✓ Annual Recurring Savings: \$82.1M ✓ Payback Period: 2 Years ✓ NPV (Savings): \$895.2M 	<p><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Increases military value by moving from a lower ranked installation to higher ranked installations ✓ Ft. McPherson (51), Ft. Eustis (38), Ft. Sam Houston (43) ✓ HSA Major Admin HQs Military Value ranks Ft. McPherson 108th, Ft. Eustis 46th, Ft. Sam Houston 19th, Pope AFB 27th & Shaw AFB 86th ✓ Criterion 6 – Max potential reduction of 7,123 jobs (4,303 direct & 2,820 indirect) or -0.26% of the total ROI employment ✓ Criterion 7 – Of the 10 attributes evaluated only one decreases significantly (Medical when moving to Pope AFB) ✓ Criterion 8 –Close & remediate 4 operational ranges & groundwater contamination (McPherson)

- Strategy
- Capacity Analysis / Data Verification
- MILDEP Recommended
- De-conflicted w/JCSGs
- COBRA
- Military Value Analysis / Data Verification
- Criteria 6-8 Analysis
- De-conflicted w/Services



Candidate #USA-0223Rv3



Candidate Recommendation: Close Ft. Monmouth, NJ. Relocate Information Systems, Sensors, Electronic Warfare and electronics Research and Development & Acquisition to Aberdeen Proving Ground, MD. Relocate the US Army Military Academy Preparatory School to West Point, NY. Relocate the Budget/Funding, Contracting, Cataloging, Requisition Processing, Customer Services, Item Management, Stock Control, Weapon System Secondary Item Support, Requirements Determination, Integrated Materiel Management Technical Support Inventory Control Point functions for Consumable Items to Defense Supply Center Columbus, OH, and reestablish them as Defense Logistics Agency Inventory Control Point functions; disestablish the procurement management and related support functions for Depot Level Repairables to Aberdeen Proving Ground, MD, and designate them as Defense Supply Center Columbus, OH, Inventory Control Point functions; and relocate the remaining integrated materiel management, user, and related support functions to Aberdeen Proving Ground, MD. Relocate the elements of the Program Executive Office for Enterprise Information Systems to Fort Belvoir. Relocate the Joint Network Management Systems Program Office to Fort Meade, MD.

<u>Justification</u>	<u>Military Value</u>
<p data-bbox="107 1187 1045 1370"> Payback One Time Cost: \$584.9M Net Cost: \$175.3M Annual Recurring Savings: \$140.3M Payback Period: 4 years NPV (Savings): \$1,197M </p>	<p data-bbox="1052 1138 1990 1386"> Impacts ✓ Criterion 6 – Max potential reduction of 14,076 jobs (7,697 direct and 6,379 indirect jobs) or -1.15% of the total ROI Employment in Edison, NJ metropolitan area. ✓ Criterion 7 – Low. Of the ten attributes evaluated three declined (Cost of Living, Education, and Safety). ✓ Criterion 8 – Moderate Impact –remediate 12 ranges (Monmouth) </p>

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification

- ✓ JCSG Recommended
- ✓ De-conflicted w/JCSGs
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/Services



#USA-0227: Close Natick Soldier Systems Center



Candidate Recommendation (Summary): Close Natick Soldier Systems Center, MA. Relocate ICP functions to Philadelphia and Procurement Management Directorate to Aberdeen. Relocate all remaining functions to Aberdeen Proving Ground (APG), MD. Realign Ft. Belvoir, VA, by relocating the Program Executive Officer for Soldier Systems to Aberdeen Proving Ground, MD. Consolidate all relocating Soldier Systems functions (except S&S functions) into a combined Soldier and Biological Chemical Center for Land Warfare at APG.

Justification

- Consolidates Army RDT&E organizations to capitalize on technical synergy. Technology and LCM Synergy is needed for the Soldier Systems
- Compliments TECH 0032 (Chem Bio COE at APG) and Med 0056 (USAARL moves to APG)
- With inclusion of E&T 0064, savings will be \$157M

Military Value

- Aberdeen Proving Ground (APG) has highest Army Military Value (18), Fort Belvoir, VA, is (38) and Soldier Systems Center (SSC) Natick, MA is (57), respectively.

Payback

- One-Time Cost: \$384.2M
- Net Implementation Cost: \$330.0M
- Annual Recurring Savings: \$19.9M
- Pay Back Period: 28 Years
- NPV Cost: \$113.9M

Impacts

- Criteria 6 –
 - Newton MA: -2,289 jobs (1,37 direct, 913 indirect jobs); -0.22%
 - Washington DC: -141 jobs (81 direct, 60 indirect jobs); <0.01%
- Criteria 7 – No issues
- Criteria 8 – No impediments

Transforming Through Base Realignment and Closure



Candidate #MED-0057R: Brooks City-Base

Candidate Recommendation (summary): Close Brooks City-Base. Relocate Human Systems Research, Human Systems D&A, Aerospace Medicine and Occupational Health Education and Training, and Naval Health Research Center Electro-Magnetic Energy Det to Wright-Patterson AFB; Relocate Army Medical Research Detachment to Fort Sam Houston. Relocate AFCEE to Lackland AFB.

<u>Justification</u>	<u>Military Value</u>
<p><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One-time cost: \$251.037M ✓ Net implementation savings: \$ 16.706M ✓ Annual recurring savings: \$104.474M ✓ Payback time: 1 year ✓ NPV Savings: \$1,029.580M 	<p><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Criteria 6: From -29 to -3,858; less than 0.1% to 0.38% ✓ Criteria 7: No Issues ✓ Criteria 8: No impediments

✓ Strategy
✓ COBRA

✓ Capacity Analysis / Data Verification
✓ Military Value Analysis / Data Verification

✓ JCSG/MilDep Recommended
✓ Criteria 6-8 Analysis

✓ De-conflicted w/JCSGs
☐ De-conflicted w/MilDepts 31



Integrated Realignment Recommendations

- Consolidate Installation Mgmt – HSA-0010R
- Consolidate DISA- HSA-0045
- Consolidate DoN Leased locations – HSA-0078R
- Disestablish Shipyard Detachments – IND-0095R
- Regionalize DoN Aircraft Intermediate Maint – IND-0103R
- Consolidate MDA/SMC – HSA-0047R
- Co-locate OSD & 4th Estate Leased at Fort Belvoir – HSA-0053R
- Relocation of NCR Headquarters – HSA-0092R
- Consolidate MILDEP Investigative, Counter Intel, and DSS – HSA-0108R
- Consolidation of Air Force Leased Space – HSA-0132R
- Consolidate Service Personnel CTRs- HSA-0145
- Consolidate NGA Activities – INT-0004R
- San Antonio Reg Med CTR – MED-0016R
- Convert Inpatient Services to Clinic – MED-0054R
- Maneuver Training - USA-0243R
- Privatize Tires, Compressed Gas, and Packaged POL – S&S-0043R
- Chem/Bio/Medical Research – MED-0028R
- Co-locate NCR Medical Activities – MED-0030R
- *Pope AFB – USAF-0122R*
- Walter Reed – MED-0002R

Deemed Tentatively Approved

Following slides brief each issue in bold



IND-0095R: Disestablish Shipyard Detachments

Candidate Recommendation (abbreviated): Realign Puget Sound NSY Det. Boston, MA, by relocating the ship repair function to Puget Sound NSY, WA. Realign NS Annapolis, MD, by relocating the Norfolk NSY Det. NAVPESO ship repair function to Norfolk NSY, VA. Realign the Philadelphia Business Center, PA, by relocating the Norfolk NSY Det. NAVSHIPSO ship repair function to Norfolk NSY, VA.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ■ Reduce excess capacity ■ Synergy of collocation 	<ul style="list-style-type: none"> ■ NSY PUGET SOUND DET BOSTON MA 6th of 9 ■ NNSY DET NAVPESO ANNAPOLIS MD 8th of 9 ■ NNSY DET NAVSHIPSO PHIL PA 9th of 9 ■ NSY PUGET SOUND WA 1st of 9 ■ NSY NORFOLK VA 2nd of 9
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ■ One-time cost: \$12,511K ■ Net implementation cost: \$946K ■ Annual recurring savings: \$2,259K ■ Payback time: 4 years ■ NPV (savings): \$20,689K 	<ul style="list-style-type: none"> ■ Criteria 6: <ul style="list-style-type: none"> •(Boston) -213 (108 direct, 105 indirect); .02%; •(Philadelphia) -114 (63 direct, 51 indirect); .01%; •(Annapolis) -25 (13 direct, 12 indirect); 0% ■ Criteria 7: No issues ■ Criteria 8: No issues

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



Candidate # IND- 0103R Fleet Readiness Centers

Candidate Recommendation (Summary): Establish Feet Readiness Centers (FRC) by relocating the depot and intermediate maintenance of Avionics/Electronics Components, Aircraft Hydraulic Components, Aircraft Landing Gear Components, Aircraft Other Components, and Aircraft Structural Components from 4 depots and 25 Intermediate activities to 6 major FRCs and 13 FRC subordinate support sites.

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ■ Supports OSD’s goal of transforming to fewer maintenance levels (3 to 2) ■ Provides better repair activity alignment with the Fleet ■ Reduces total cost, repair turnaround time, manpower, infrastructure, transportation, and spares inventories ■ Eliminates .529M square footage at losing activities. ■ Provides annual facility sustainment savings of \$1.093M. ■ Provides a MILCON one-time cost of \$85.704M at gaining activities. 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ■ Direct MV comparisons not meaningful because combining Depot and Intermediate level maintenance.
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ■ One-time cost: \$297.981M ■ Net implementation savings: \$1528.275M ■ Annual recurring savings: \$341.215M ■ Payback time: Immediate ■ NPV (savings): \$4724.385M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ■ Criteria 6: -12 to -1352; <0.1 to 2.59% ■ Criteria 7: No issues ■ Criteria 8: No Impediments

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ De-conflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/MilDeps



Candidate #HSA-0047R: Co-locate Missile and Space Defense Agencies at Huntsville

Candidate Recommendation (abbreviated): Close the Suffolk Building. Relocate HQ liaison office for MDA to leased space in Arlington, VA. Relocate remaining MDA functions to Redstone Arsenal, Huntsville, AL. Close the SMDC Building in Huntsville by relocating MDA to Redstone Arsenal. Realign FOB 2 by relocating MDA to Redstone Arsenal. Realign Crystal Square 2 by relocating MDA and HQ USA SMDC to Redstone Arsenal. Realign Crystal Mall 4 by relocating HQ USA SMDC to Redstone Arsenal.

Justification

- ✓ Co-locates MDA HQ and SMDC with related components; eliminates redundancy and enhances efficiency.
- ✓ Eliminates 252,00 USF DoD-controlled leased space.
- ✓ Moves MDA and SMDC offices to an AT/FP compliant location.

Military Value

- ✓ MAH: MDA: 329th of 334; SMDC: 299th of 334; Redstone Arsenal: 48th of 334
- ✓ Research quantitative MV: Redstone 3rd of 20; MDA 18th of 20
- ✓ D&A quantitative MV: Redstone 1st of 24; MDA 6th of 24

Payback

- ✓ One Time Cost: \$196.0M
- ✓ Net Implementation Savings: \$ 16.4M
- ✓ Annual Recurring Savings: \$ 40.9M
- ✓ Payback Period: 1 Year
- ✓ NPV (savings): \$408.2M

Impacts

- ✓ Criterion 6: DC Area: -3,042 jobs (1,796 direct; 1,246 indirect), 0.11%;
- ✓ Criterion 7: Housing and Graduate Education issues.
- ✓ Criterion 8: No impediments.



Candidate #HSA-0053R: Relocate Leased Locations of Miscellaneous OSD Components, Defense Agencies, and Field Activities

Candidate Recommendation (summary): Close 11 and realign 24 leased installations in Northern Virginia by relocating offices of the Office of the Secretary of Defense, Washington Headquarters Services, the Defense Technology Security Administration, the Defense Human Resources Activity, the DoD Education Activity, the DoD Inspector General, Defense Finance and Accounting Service, and Pentagon Renovation Project temporary space to Ft. Belvoir and NNMC, Bethesda. Close 1 leased installation in Alexandria, VA. Relocate the Defense Contract Management Agency Headquarters to Ft. Lee.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Eliminates ~1.85 million USF leased space in NCR. ✓ Facilitates consolidation of common support functions. ✓ Relocates DCMA HQ outside of DC Area. ✓ Relocates to AT/FP compliant locations. 	<ul style="list-style-type: none"> ✓ DTSA-272nd; DHRA-276th; WHS-291st ; OSD-296th; DCMA 298th; DODEA-321st; DODIG-328th; DFAS 332nd - out of 334. ✓ NNMC, Bethesda: 109th out of 334 ✓ Ft. Belvoir: 57th out of 334 ✓ Ft. Lee: 96th out of 334
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One Time Cost: \$521.2M ✓ Net Implementation Cost: \$352.7M ✓ Annual Recurring Savings: \$ 65.5M ✓ Payback Period: 7 Years ✓ NPV (savings): \$303.0M 	<ul style="list-style-type: none"> ✓ Criterion 6: -1,756 jobs (1,002 direct, 754 indirect); <0.1% ✓ Criterion 7: No impacts. ✓ Criterion 8: Air quality issue. No impediments.

✓ Strategy
✓ COBRA

✓ Capacity Analysis / Data Verification
✓ Military Value Alternative Document For Discussion Purposes Only - Do Not Release Under FOIA

✓ JCSG/MilDep Recommended
✓ DoD Not Release Under FOIA

✓ De-conflicted w/JCSGs
✓ De-conflicted w/MilDeps



Candidate #HSA-0092R: Relocate Army Headquarters and Field Operating Agencies

Candidate Recommendation (Summary): Realign 2 leased installations in Northern Virginia; Rock Island Arsenal; and Ft. Buchanan, by relocating HQs and regional offices of the Army Contracting Agency, Army Installation Management Agency and Army NETCOM to Ft. Sam Houston. Realign 3 leased installations in Northern Virginia by relocating Army Community and Family Support Center and Army Family Liaison Office to Ft. Sam Houston. Realign 2 leased installations in Northern Virginia by relocating Army Center for Substance Abuse and Army HR XXI office to Ft. Knox. Realign Aberdeen Proving Ground by relocating Army Environmental Center to Ft. Sam Houston. Realign Ft. Belvoir by relocating Army Materiel Command and Security Assistance Command to Redstone Arsenal.

Justification

- ✓ Eliminates ~300,000 GSF of leased space within NCR.
- ✓ Creates IMA and NETCOM Western Regions by consolidating multiple offices; eliminates redundancy and enhances efficiency.
- ✓ Provides for permanent facilities for Army MACOM and sub-component outside of DC Area.
- ✓ Moves offices in leased space to AT/FP compliant locations.

Military Value

- ✓ MV for Activities ranges from 219th to 303rd of 334.
- ✓ Redstone Arsenal: 48th of 334.
- ✓ Ft. Knox: 32nd of 334.
- ✓ Ft. Sam Houston: 19th of 334.

Payback

- ✓ One Time Cost: \$200.8M
- ✓ Net Implementation Cost: \$137.5M
- ✓ Annual Recurring Savings: \$ 17.2M
- ✓ Payback Period: 14 Years
- ✓ NPV (savings): \$ 34.0 M

Impacts

- ✓ Criterion 6: -111 to -3,791 jobs; <0.1% to .14
- ✓ Criterion 7: No impediments
- ✓ Criterion 8: Issues but no impediments.



HSA-0108R: Consolidate CIFA & DSS, Co-Locate MILDEP Investigation Activities at MCB Quantico, VA; Peterson AFB, CO.

Candidate Recommendation (Summary): Close leased installations in VA & MD. Relocate Counterintelligence Field Activity (CIFA) and Defense Security Service (DSS) to Quantico. Realign leased installations in VA, OH, GA, CA, MD, & CO, by relocating CIFA and DSS to Quantico & Peterson AFB, CO. Disestablish CIFA & DSS and consolidate most of their components into the newly created DoD Counterintelligence and Security Agency at Quantico. Realign Washington Navy Yard, DC; Andrews AFB, MD; and Ft Belvoir, VA; by relocating the Naval Criminal Investigation Service, AF Office of Special Investigations, and Army Criminal Investigations Command to MCB Quantico, Virginia.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Eliminates redundancy, enhances efficiency. ✓ Eliminates 937,097 GSF leased space, 47 positions. ✓ Avoids \$15M & \$9M recurring lease & contractor costs. ✓ Moves to AT/FP compliant location. ✓ Enables Intel Reform and Terrorism Prevention Act of 2004 & Remodeling Defense Intelligence initiative. ✓ Centralizes management. 	<ul style="list-style-type: none"> ✓ Peterson AFB: 3/334 ✓ MCB Quantico: 78/334 ✓ AFOSI: 174/334 ✓ NCIS: 180/334 ✓ CID: 220/334 ✓ CIFA Leased Locations: 279/334 ✓ DSS Leased Locations: 334/334
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One Time Cost: \$ 174.3 M ✓ Net Implementation Cost: \$ 88.2 M ✓ Annual Recurring Savings: \$ 26.3 M ✓ Payback Period: 7 Years ✓ NPV (Savings): \$ 172.7 M 	<ul style="list-style-type: none"> ✓ Criterion 6: -11 to -304 jobs; <0.1% ✓ Criterion 7: No issues. ✓ Criterion 8: No impediments.



Candidate # HSA-0132R Co-locate Miscellaneous USAF Leased Locations and National Guard Headquarters

Candidate Recommendation: Close 1501 Wilson Blvd, 1560 Wilson Blvd, and Arlington Plaza and realign 1401 Wilson Blvd, 1815 N. Ft. Myer Dr., 1919 S. Eads St., Ballston Metro Center, Crystal Gateway 1, Crystal Gateway 2, Crystal Gateway 4, Crystal Gateway North, Crystal Plaza 5, Crystal Plaza 6, Crystal Square 2, Jefferson Plaza 2, the Nash Street building, and the Webb building, all leased installations in Arlington, Virginia by relocating components of the Headquarters Air Force to Andrews Air Force Base. Realign Jefferson Plaza 1, Arlington, VA, by relocating the National Guard Bureau/Air National Guard and elements of the Army National Guard Headquarters to the Army National Guard Readiness Center, Arlington Hall, VA, and Andrews Air Force Base, MD.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Eliminates approximately 190,000 USF of leased space within the NCR ✓ Co-location of organizations facilitates possible consolidation of common support functions ✓ Enhances Joint Service interoperability ✓ Allows reductions in force 	<ul style="list-style-type: none"> ✓ Miscellaneous AF activities range 230 to 333 of 334 ✓ HQs NGB/JP-1 320th of 334 ✓ ANG/JP-1 297th of 334 ✓ ARNGRC (Arlington Hall) 114th of 334 ✓ Andrews AFB 51st of 334
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One-Time Cost: \$89.6M ✓ Net Implementation Savings: \$9.7M ✓ Annual Recurring Savings: \$29.9M ✓ Payback Period: 1 year ✓ NPV Savings: \$298.6M 	<ul style="list-style-type: none"> ✓ Criteria 6: NCR -534 jobs (320 direct, 214 indirect); Less than 0.1% ✓ Criteria 7: No issues ✓ Criteria 8: Potential air quality, noise and water resources issues at AAFB. Arlington Hall currently in Non-Attainment area for Ozone. No impediments

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ De-conflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/MilDeps



HSA-0145 Consolidate/Co-locate Active and Reserve Personnel & Recruiting Centers for Army and Air Force

Candidate Recommendation (abbreviated): Close Army HRC leased facilities in Alexandria, VA, Indianapolis, IN, and St. Louis, MO. Relocate and consolidate all functions at Fort Knox, KY. Realign Air Reserve Personnel Center (Buckley Annex), CO, by relocating the ARPC processing functions to Randolph AFB, TX, and consolidating them with the AFPC at Randolph AFB, TX, and by relocating the IMA operational management functions to Robins AFB, GA, and consolidating them with the AFRC at Robins AFB, GA. Realign Robins AFB, GA, by relocating AFRRS to Randolph AFB, TX.

Justification

- ✓ Transformational strategy for Personnel & Recruiting applied across MILDEPS.
- ✓ Enables mission consolidation of Active & Reserve personnel center processing functions.
- ✓ Co-location of Personnel and Recruiting improves personnel life-cycle management.
- ✓ Eliminates leased space and excess capacity and Improves AT/FP.

Military Value

- ✓ Army:
 - ✓ All MILPER locations closing so relative military value scores not determinative.
 - ✓ Judgment favored Knox to co-locate with Recruiting Command.
- ✓ Air Force:
 - ✓ Randolph had highest score of MILPER locations.
 - ✓ Robins higher score for recruiting, but judgment favored co-location at Randolph.

Payback

- ✓ One Time Cost: \$ 126.5 M
- ✓ Net Implementation Savings: \$ 457.0 M
- ✓ Annual Recurring Savings: \$ 152.8 M
- ✓ NPV (Savings): \$1,909.0 M
- ✓ Payback Period: Immediate

Impacts

- ✓ Criterion 6: From -227 to -4,171; <0.1% to 0.25%.
- ✓ Criterion 7: At Ft Knox, proximity to Louisville mitigates child care, housing, and medical issues. At Randolph, crime rate higher than the national average.
- ✓ Criterion 8: No Issues.



Candidate Recommendation # INT-0004R

Candidate Recommendation: Close National Geospatial-Intelligence Agency (NGA) Dalecarlia and Sumner sites, Bethesda, MD; Reston 1, 2 and 3, leased installations in Reston, VA; Newington buildings 8510, 8520, and 8530, Newington, VA; and Building 213 a leased installation at the South East Federal Center, Washington, DC. Relocate all functions to a new facility at Fort Belvoir, VA. Realign the National Reconnaissance Office (NRO) facility, Westfields, VA, by relocating all NGA functions to the new facility at Fort Belvoir, VA. Consolidate all NGA National Geospatial-Intelligence College functions on Fort Belvoir into the new facility at Fort Belvoir, VA. Close NGA installations at 2nd Street, St Louis, MO, and Arnold, MO; relocate all functions to a new facility at Scott Air Force Base, IL.

<u>Justification</u>	<u>Military Value</u>
<p><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One Time Cost: \$1,602.6M ✓ Net Implementation Cost: \$1,222.2M ✓ Annual Recurring Savings: \$140.7M ✓ Payback Period: 11 Years ✓ NPV (savings): \$283.7M 	<p><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Criterion 6: <ul style="list-style-type: none"> ✓ Bethesda ROI: -5363 jobs (2,887 direct; 2,476 indirect); 0.74% ✓ St. Louis ROI: -286 jobs (137 direct, 149 indirect); <0.1% ✓ Criterion 7: No issues ✓ Criterion 8: Air quality issue. No impediments

- ✓ Strategy
- ✓ Capacity Analysis/Data Verification
- ✓ COBRA
- ✓ Military Value Analysis/Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



Candidate #MED-0016R San Antonio Region

Candidate Recommendation (abbreviated): Realign Lackland Air Force Base, TX, by relocating the inpatient medical function to Brooke Army Medical Center, Ft Sam Houston, TX, establishing it as a Regional Military Medical Center, and converting Wilford Hall Medical Center into an ambulatory care center. Realign Naval Air Station Great Lakes, IL; Sheppard Air Force Base, TX; Naval Medical Center Portsmouth, VA; Naval Medical Center San Diego by relocating medical enlisted basic and specialty training to Fort Sam Houston, TX.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Reduces excess capacity ✓ Redistributes military providers to areas with more eligible population ✓ Reduces inefficient operations ✓ Consolidates medical training at one site ✓ Co-locates medical training with robust medical center ✓ Field Medical Training Site Available 	<ul style="list-style-type: none"> ✓ Healthcare Services Inpatient Function Lackland AFB: 70.31 Fort Sam Houston: 67.85 Military judgment favored Fort Sam Houston because of central location & age/condition of facilities ✓ Healthcare Education & Training Function Fort Sam Houston: 62.95
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One Time Cost: \$1,068.823M ✓ Net Implementation Cost: \$843.241M ✓ Annual Recurring Savings: \$110.953M ✓ Payback Period: 11 Years ✓ NPV (savings): \$278.006M 	<ul style="list-style-type: none"> ✓ Criteria 6: From -1,001 to -4,373; 0.1% to 0.88% ✓ Criteria 7: No issues ✓ Criteria 8: No impediments

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



Candidate #MED-0054R Convert Inpatient Services to Clinics

Candidate Recommendation (abbreviated): Realign MCAS Cherry Point, Fort Eustis, Air Force Academy, Andrews AFB, MacDill AFB, Keesler AFB, Scott AFB, NAS Great Lakes, and Fort Knox, by disestablishing the inpatient mission and converting the hospital to a clinic with an ambulatory surgery center.

<u>Justification</u>	<u>Military Value</u>
<ul style="list-style-type: none"> ✓ Reduces excess capacity ✓ Redistributes military providers to areas with more eligible population ✓ Reduces inefficient inpatient operations ✓ Civilian/Military capacity exists in area 	<ul style="list-style-type: none"> ✓ By disestablishing the inpatient mission at these facilities, the overall average military value of the system increases, while reducing excess capacity.
<u>Payback</u>	<u>Impacts</u>
<ul style="list-style-type: none"> ✓ One Time Cost: \$12.925M ✓ Net Implementation Cost: \$250.876M ✓ Annual Recurring Savings: \$60.165M ✓ Payback Period: Immediate ✓ NPV (savings): \$818.094M 	<ul style="list-style-type: none"> ✓ Criteria 6: From -11 to -352 jobs; ,0.1% to 0.23% ✓ Criteria 7: No issues ✓ Criteria 8: No impediments

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



Candidate #USA-0243R

Candidate Recommendation: Realign Fort Knox, KY, by relocating the Armor Center and School to Fort Benning, GA, to accommodate the activation of an Infantry Brigade Combat Team (BCT) at Fort Knox, KY, and the relocation of engineer, military police, and combat service support units from Europe and Korea. Realign Fort McCoy, WI, by relocating the 84th Army Reserve Regional Training Center to Fort Knox, KY.

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ✓ Multi-compo Service Collocation ✓ Has training capacity to support a wide range of combat and support units ✓ Effective, lowest cost alternative 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ✓ Army MVI: Benning (9), Knox (12), McCoy (25) ✓ Takes advantage of excess capacity at a high ranking installation ✓ Enhances operational readiness and command and control ✓ E&T MV: Benning (2), Knox (11)
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One Time Cost: \$773M ✓ Net of Implementation Cost: \$244M ✓ Recurring Savings: \$123.3M ✓ Payback Period: 5 years ✓ NPV Savings: \$948M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Criterion 6 – Max potential decrease of 8521 jobs (12.93%) in the Elizabethtown, KY MSA, decrease of 834 jobs (3.49%) in Monroe County, WI, and increase of 13,957 (8.53%) in the Columbus, GA-AL MSA. ✓ Criterion 7 – No issues. ✓ Criterion 8 – No significant impediments.

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ MilDep Recommended
- ✓ De-conflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/Services



Candidate #S&S-0043R

Candidate Recommendation (Summary): Realign Detroit Arsenal and Hill AFB by relocating tire supply contracting function to DSC Columbus ICP. Realign NSA Mechanicsburg by relocating the supply contracting function for packaged POL to DSC Richmond ICP. Disestablish all other supply functions and all storage and distribution functions for tires, packaged POL, and compressed gasses at all following locations: Detroit Arsenal, Hill AFB, NSA Mechanicsburg, DSC Columbus, Tobyhanna AD, DD Susquehanna, NS Norfolk, MCAS Cherry Point, MCLB Albany, Robins AFB, Anniston AD, NAS Jacksonville, Tinker AFB, Corpus Christi AD, NS Bremerton, NS San Diego, DD San Joaquin, and NS Pearl Harbor.

<p style="text-align: center;"><u>Justification</u></p> <ul style="list-style-type: none"> ✓ Supports transformation by privatizing wholesale storage and distribution processes ✓ Allows use of latest technologies, expertise and business practices to improve support to customers 	<p style="text-align: center;"><u>Military Value</u></p> <ul style="list-style-type: none"> ✓ Relative Quantitative Military Value: Not relevant because functions at all locations are privatized.
<p style="text-align: center;"><u>Payback</u></p> <ul style="list-style-type: none"> ✓ One-Time Cost: \$6.4M ✓ Net Implementation Savings: \$323.6M ✓ Annual Savings: \$42.6M ✓ Payback Period: Immediate ✓ NPV (Savings): \$714.7M 	<p style="text-align: center;"><u>Impacts</u></p> <ul style="list-style-type: none"> ✓ Criterion 6: From 0 to -57 jobs; <0.1% ✓ Criterion 7: No impediments ✓ Criterion 8: No impediments

- ✓ Strategy
- ✓ Capacity Analysis / Data Verification
- ✓ JCSG/MilDep Recommended
- ✓ De-conflicted w/JCSGs
- ✓ COBRA
- ✓ Military Value Analysis / Data Verification
- ✓ Criteria 6-8 Analysis
- ✓ De-conflicted w/MilDepts



Outstanding Integrated Actions

Integrated Closures

- Los Angeles AFB (TECH-0014/USAF-0013)

Integrated Realignments

- Walter Reed (MED-0002R)
- Pope AFB (USAF-00122R)
- Chemical Bio-Med Research (MED-0028R)
- Co-locate NCR Medical Activities and Disestablish USUHS (MED-0030R)



New Candidate Recommendations

Submitted for Approval:

- Co-locate TRANSCOM Components – HSA-0114R
- Establish a Joint Biomedical RDA Mgmt CTR – MED-0028
- Close NMCRC Reading PA – DoN-0017A
- Relocate Navy Warfare Development CMD to NS Norfolk – DoN-168A
- Close NSWC Seal Beach Concord Detachment – DoN-0172
- Realign Martin State APT AGS- USAF-0129

Deemed Tentatively Approved

- **Army Land Network LCM CTR Aberdeen – TECH-0052R**

Following slides brief each issue

Pending :

- Realign Boise Air Terminal AGS – USAF-0128
- Close Gen Mitchell ARS – USAF-0130



Tech-0052R: Close Adelphi to Create an Army Land C4ISR RDAT&E Center at Aberdeen

Candidate Recommendation (summary): Close Adelphi; Realign Ft. Belvoir, Ft. Knox, Redstone Arsenal, and PM ALTESS in Arlington; Consolidate Information Systems Research, and Sensors, Electronic Warfare & Electronics Research at Aberdeen and Ft. Belvoir

Justification

- Establishes Land C4ISR Center
- Consolidates Army C4ISR to 2 sites: Aberdeen & Fort Belvoir
- Closely linked to Fort Monmouth closure (USA 223R)

Military Value

- Quantitative: Aberdeen highest in some, not all, technology functions
- Military judgment favored Aberdeen, MD, because it has :
 - sufficient space to accommodate all of Land C4ISR
 - half of Army Research Laboratory
 - existing RDT&E facilities

Payback

- One-time cost: \$670M
- Net implementation cost: \$605M
- Annual recurring savings: \$22M
- Payback time: 69 years
- NPV (cost): \$349M

Impacts

- Criterion 6: -20 to –1946 jobs; <0.1 to <.83%
- Criterion 7: No issues
- Criterion 8: No impediments

Revised, 22 Apr. RBD

- ✓ Strategy
- ✓ COBRA

- ✓ Capacity Analysis / Data Verification
- ✓ Military Value Analysis / Data Verification

- ✓ JCSG/MilDep Recommended
- ✓ Criteria 6-8 Analysis

- ✓ De-conflicted w/JCSGs
- ✓ De-conflicted w/MilDeps



Quantifying Results

- BRAC 2005 Cost and Savings
- BRAC 2005 Wedge
- Annual and Cumulative Net Cost/Savings
BRAC 2005, 1993 and 1995
- BRAC 2005 Current status
- Comparing BRAC Rounds – PRV/Mil/Civ
Pers



Candidate Recommendations – Cost and Savings (\$M)

(As of 24 Apr 05)

	Gross Savings*	One-Time (Costs)	Net Implementation Savings/(Costs)	Annual Recurring Savings/(Costs)	NPV Savings/(Costs)
Army BRAC	7,324.1	(10,149.9)	(8,321.6)	519.7	(2,825.8)
<i>Overseas</i>	15,958.9	(348.5)	4,360.2	1,248.5	15,610.4
<i>BRAC + Overseas</i>	23,283.0	(10,498.4)	(3,961.3)	1,768.2	12,784.5
Navy	13,550.4	(2,519.8)	956.4	1,043.5	11,030.7
Air Force	10,965.9	(2,160.6)	573.9	880.1	8,805.3
JCSGs	46,196.6	(13,124.7)	(611.7)	3,506.6	33,071.9
E&T	3,757.5	(2,033.8)	(1,071.7)	285.2	1,723.7
H&SA	12,404.5	(2,581.7)	776.3	939.0	9,822.8
Industrial	9,425.1	(704.2)	2,142.7	708.2	8,720.9
Intelligence	1,990.5	(1,708.9)	(1,313.1)	153.9	281.6
Medical	5,872.4	(2,436.0)	(1,104.0)	470.3	3,436.4
S&S	6,140.4	(373.4)	1,616.0	442.3	5,767.0
Technical	6,606.2	(3,286.7)	(1,658.0)	507.8	3,319.4
Total	78,037.1	(27,955.0)	(7,403.1)	5,949.9	50,082.1
Total W/Overseas	93,996.0	(28,303.5)	(3,042.8)	7,198.4	65,692.4

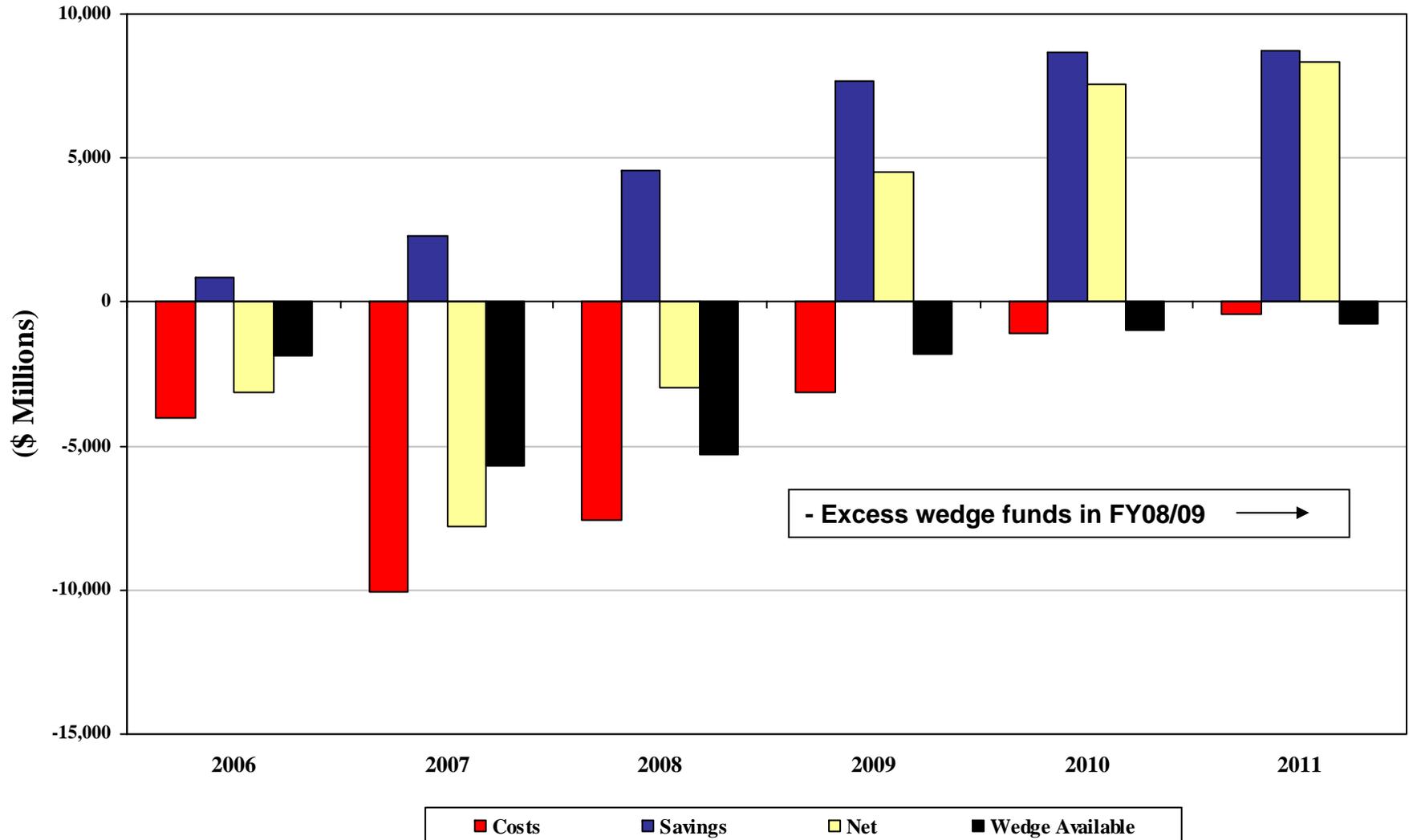
* Gross savings is the sum of Net Present Value and the 1-time costs



DoD Candidate Recommendations Costs/Savings Profile

(As of 24 Apr 05)

(COBRA Estimates)



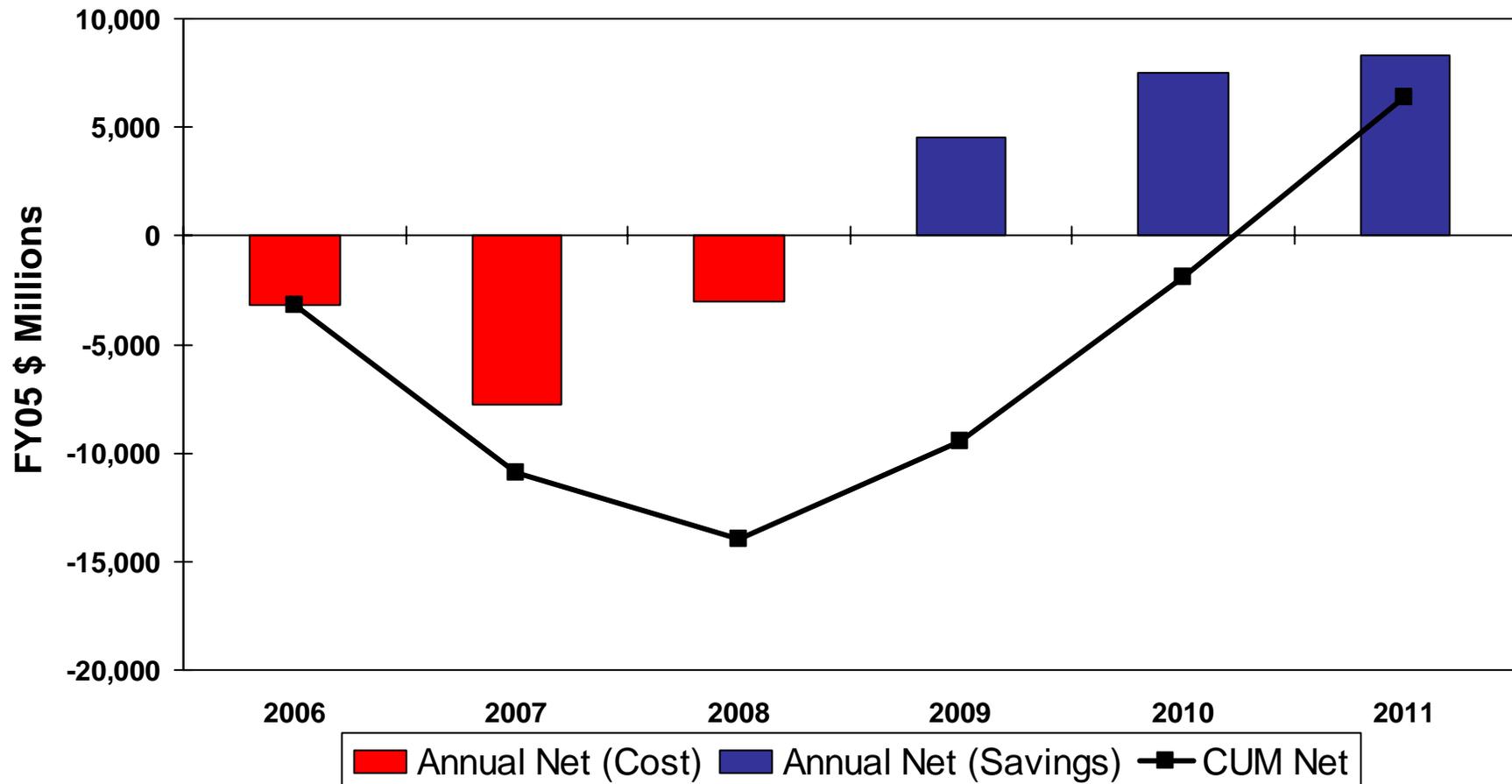


BRAC 2005 DoD Candidate Recommendations

(As of 24 Apr 05)

(COBRA Estimates)

Annual and Cumulative Net Costs/Savings

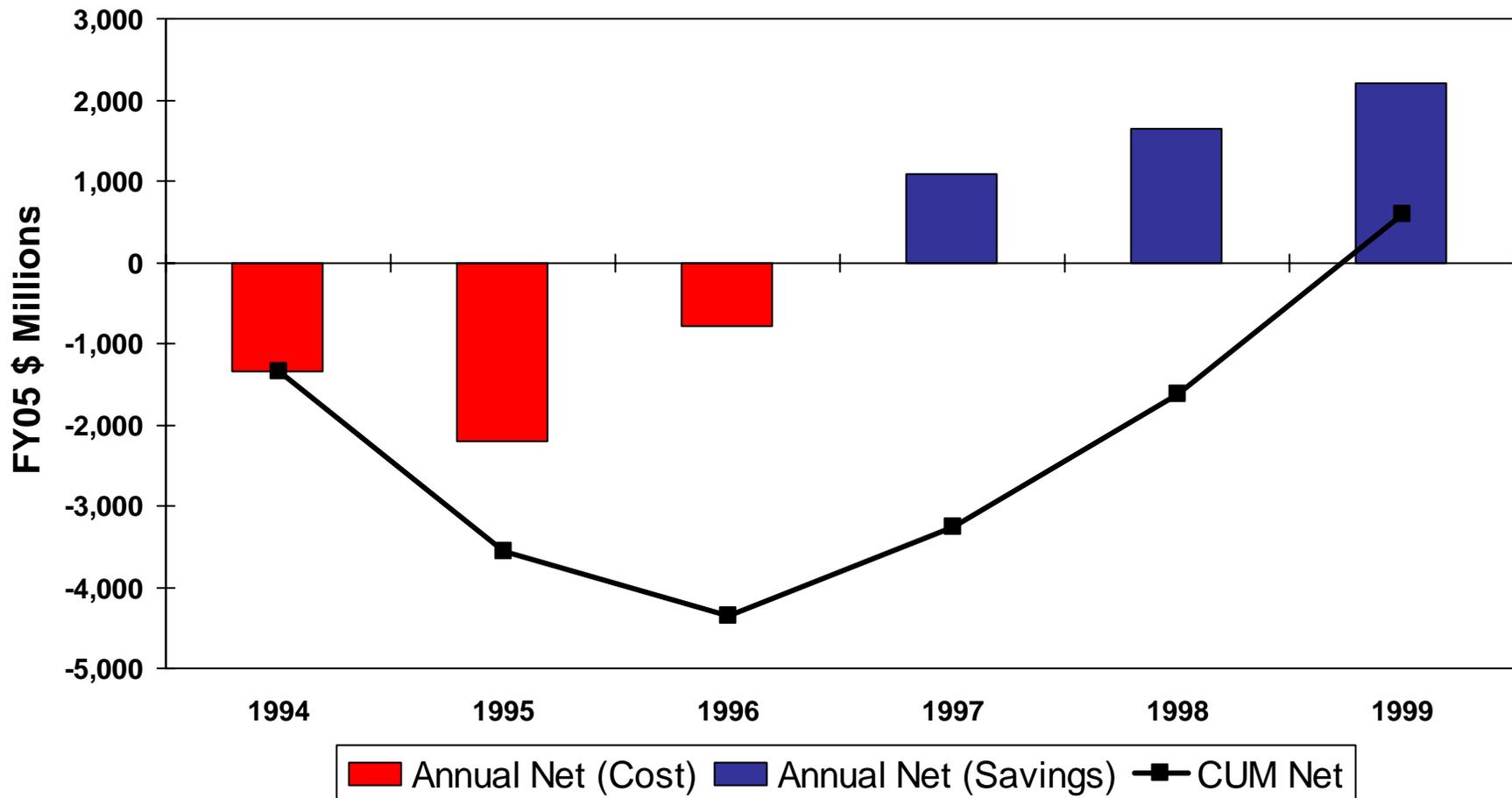




BRAC 93 Recommendations

(President's Budget)

Annual and Cumulative Net Costs/Savings

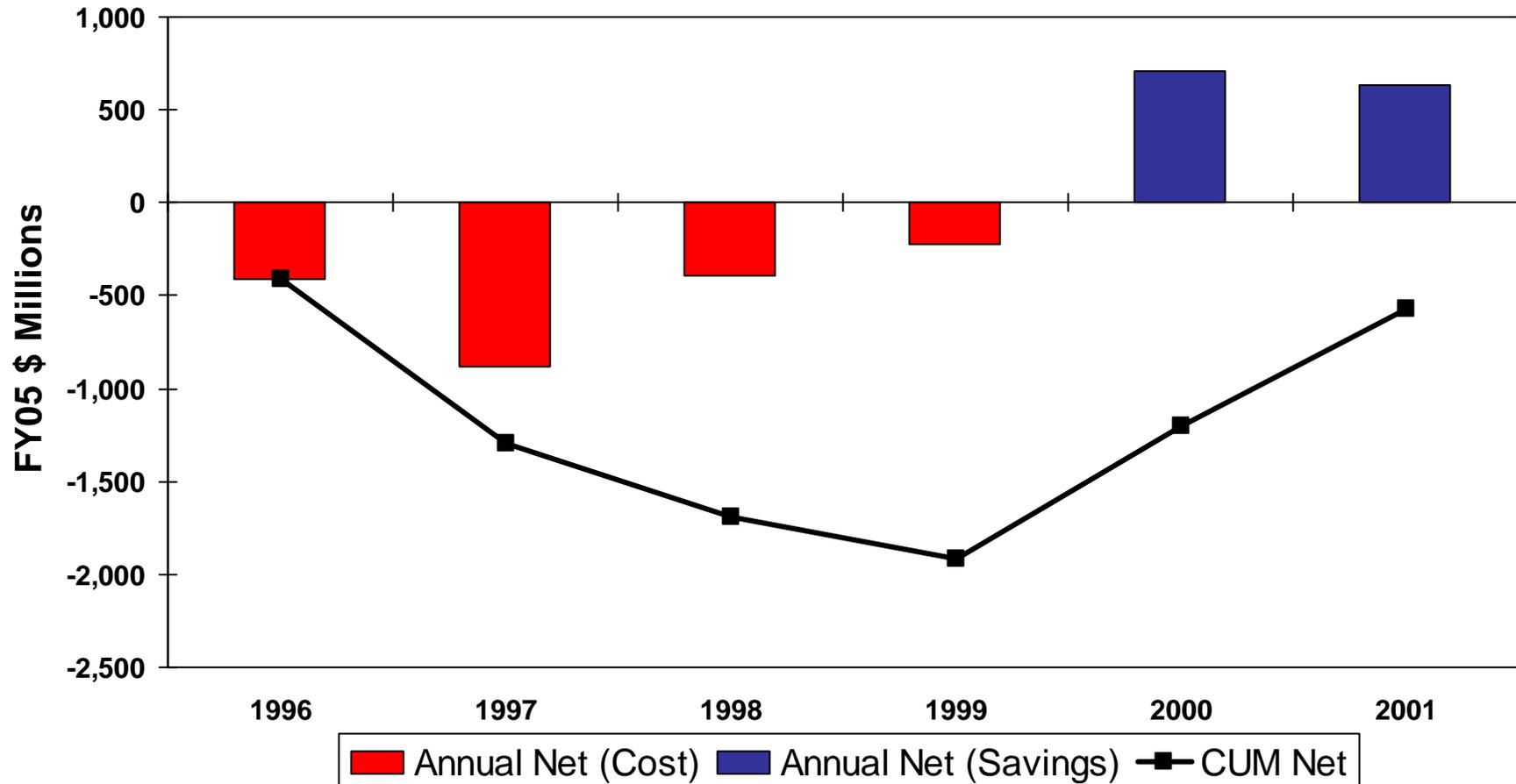




BRAC 95 Recommendations

(President's Budget)

Annual and Cumulative Net Costs/Savings





Quantifying Results – Current Status

(As of 24 Apr 05)

	Plant Replacement Value (\$M)	% change in DoD Plant Replacement Value	Military Job Changes	Civilian Job Changes	Total Job Changes
Army*	(12,631)	(2.4)	(1,455)	(1,117)	(2,572)
DoN	(8,472)	(1.6)	(4,585)	(4,444)	(9,029)
Air Force	(6,825)	(1.3)	(5,803)	(1,419)	(7,222)
JCSGs	(7,879)	(1.5)	(6,705)	(11,051)	(17,756)
E&T	146	0.03	(2,696)	(1,498)	(4,194)
H&SA	660	0.1	(1,898)	(2,823)	(4,721)
Industrial	(1,139)	(0.2)	(1,006)	(1,057)	(2,063)
Intelligence	42	0.01	Classified		
Medical	(738)	(0.1)	(675)	(2,762)	(3,437)
S&S	(5,510)	(1.0)	(12)	(1,255)	(1,267)
Technical	(1,340)	(0.3)	(418)	(1,656)	(2,074)
Total	(35,807)	6.7	(18,548)	(18,031)	(36,579)

* Does not include addition of \$2.2 B of PRV for Global Posture actions



Comparing BRAC Rounds

(As of 21 Apr 05)

	% Change in DoD U.S. Plant Replacement Value	Military Job Changes	Civilian Job Changes	Total Job Changes
BRAC 2005	(6.7%)	(18,548)	(18,031)	(36,579)
BRAC 1995	(6.0%)	(4,161)	(33,109)	(37,270)
BRAC 1993	(6.0%)	(24,252)	(57,144)	(81,396)

- * Does not include addition of \$2.2 B of PRV for Global Posture actions
 - Global Posture change affects 22.4% of existing overseas inventory



Draft Press Release/Briefing



Military Value Choices

- Force Concentration/presence
- Other Agency Missions
- Maintaining Support



Next Steps

- Next IEC meeting – 2 May 05
 - Integrated candidate recommendations (~5)
 - Closures
 - Realignments
 - Any new standalone candidate recommendations

A bald eagle with a white head and yellow beak is perched on a globe. The globe shows the Americas. The eagle's wings are spread, and an American flag is visible behind it. The background is dark with a red sun-like glow.

**Defense Advanced
Research Projects Agency**

***Scenarios Brief to
Infrastructure Executive Council***

Dr. Anthony J. Tether

DARPA Director



- **BRAC 2005 analysis phase**
 - JCSG-Technical draft recommendation (TECH 0040R) relocates DARPA from current location to Anacostia Annex Joint Center of Excellence (COE)
 - Rationale: Foster coordination among extramural research activities and enhance force protection
 - DARPA Director requests that Infrastructure Executive Council reconsider the proposed scenario
- **Response**
 - DARPA Director instructed by IEC to respond with alternative plan by April 25, 2005

Approach



- **Analyzed HSA potential alternatives and Tech Group Assessments**

- **Gathered data on each site as a basis for comparison**
 - HSA database
 - Literature search / electronic information search
 - Site visits
 - Phone interviews

- **Assessed findings and applied DARPA Business Process criteria to prioritize scenarios**
 - Anacostia
 - Bethesda
 - Ballston Enclave

HSA Provided Alternatives



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Possible Alternatives

Region	Base Name	Excess Space, 300K?	Excess Space, 600K?	Build-able Acres (21.5 Acres)	Build-able Acres (43 acres)
NCR	Potomac Annex*	Yes	No	No	No
NCR	Bethesda / NNMC*	Yes	No	No	No
NCR	Arlington Hall / Nation Guard Readiness Center	No	No	No	No
NCR	Arlington Service Center	No	No	No	No
NCR	Aberdeen Proving Grounds	Yes	Yes	Yes	Yes
NCR	Andrews AFB	No	No	Yes	Yes
NCR	Fort Meade	No	No	Yes	Yes
NCR	Fort Belvoir	Yes	Yes	Yes	Yes
Monterey	Naval Post Graduate School	No	No	No	No
Monterey	Presidio of Monterey (Army)	No	No	Yes	Yes
Los Angeles	Port Hueneme Naval Construction Battalion	No	No	No	No
Los Angeles	Point Mugu Naval Air Weapons Station	No	No	No	No
Los Angeles	Long Beach Naval Shipyard	No	No	No	No
San Diego	San Diego Naval Station	Yes	No	No	No
San Diego	North Island Naval Air Station	Yes	No	Yes	Yes
San Diego	Coronado Naval Amphibious Base	No	No	No	No

*Would need to be built
could occupy*

* Excess Space as result of BRAC action

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BRAC HSAJCSG

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HSA Provided Alternatives Cont'd



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Possible Alternatives

Region	Base Name	Excess Space, 300K?	Excess Space, 600K?	Build-able Acres (21.5 Acres)	Build-able Acres (43 acres)
San Diego	San Diego Naval Medical Center	No	No	No	No
San Diego	Pacific Fleet ASW Training Center	No	No	No	No
San Diego	Pacific Fleet Combat Training Center	No	No	No	No
San Diego	San Diego Naval Submarine Base	Yes	No	No	No
Colorado Springs	USAF Academy	No	No	No	No
Colorado Springs	Peterson AFB	Yes	No	Yes	Yes
Colorado Springs	Schriever AFB	No	No	Yes	Yes
Colorado Springs	Fort Carson	No	No	Yes	Yes
Denver	Buckley AFB	No	No	Yes	Yes
Albuquerque	Kirtland AFB	Yes	No	Yes	Yes
Las Vegas	Nellis AFB	No	No	Yes	Yes
Seattle	McChord AFB	No	No	No	No
Seattle	Fort Lewis	Yes	Yes	Yes	Yes
Seattle	Puget Sound Naval Shipyard	No	No	No	No
Seattle	Bremerton Naval Hospital	No	No	No	No
Seattle	Bangor Naval Submarine Base	No	No	Yes	Yes
Seattle	Everett Naval Station	No	No	No	No

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Tech Group Evaluation



	Decision Factor	Adelphi	NRL DC	NRL CBD	Anacostia	Bolling	Belvoir
#		Tech 10	Tech 38	Tech 39	Tech 40	Tech 41	Tech 46
1	Distance to the nearest metro stop.	●	●	●	●	●	●
2	Published transit times using metro to the Pentagon	● 1:04	● 40	●	● 35	● 35	● 50
3	Transit Time to Capital Hill.	U	U	U	●	U	U
4	Does the location have "blue bus" shuttle service?	●	●	●	●	●	U
5	If so how many different routes?	U	U	U	U	U	U
6	Road distance to: Capital Hill, Pentagon, National Airport	● 13	● 7	● 35	● 5	● 6	● 18
7	Ease of providing FP	●	●	●	●	●	●
8	Access to public transportation	●	●	●	●	●	●
9	Is the location a safe and secure environment	●	●	●	●	●	●
10	Is the Site approachable by car.	●	●	●	●	●	●
11	Is it "walkable" from the front gate?	●	●	●	●	●	U
12	Are the buildings modern office building(s)	●	●	●	●	●	●
13	Distance from previous location.	●	●	●	●	●	●
14	Is it one building, a cluster of buildings or disparate buildings?	U	U	U	U	U	U

Tech Group Bethesda Evaluation



	Decision Factor	Adelphi	NRL DC	NRL CBD	Anacostia	Bethesda	Bolling	Belvoir
#		Tech 10	Tech 38	Tech 39	Tech 40	Base B Alt	Tech 41	Tech 46
1	Distance to the nearest metro stop.	Red	Yellow	Red	Yellow	Green	Yellow	Red
2	Published transit times using metro to the Pentagon	Yellow 1:04	Green 40	Red	Green 35	43	Green 35	Yellow 50
3	Transit Time to Capital Hill.	U	U	U	Green	38	U	U
4	Does the location have "blue bus" shuttle service?	Red	Red	Red	Green	U	Green	U
5	If so how many different routes?	U	U	U	U		U	U
6	Road distance to: Capital Hill, Pentagon, National Airport	Yellow 13	Green 7	Red 35	Green 5	10	Green 6	Yellow 18
7	Ease of providing FP	Green	Green	Green	Green	Green	Green	Green
8	Access to public transportation	Green	Green	Red	Green	Green	Green	Green
9	Is the location a safe and secure environment	Green	Red	Green	Red	Green	Red	Green
10	Is the Site approachable by car.	Green	Green	Green	Green	Green	Green	Green
11	Is it "walkable" from the front gate?	Green	Green	Yellow	Green	Green	Green	U
12	Are the buildings modern office building(s)	Green	Green	Green	Green	Green	Green	Green
13	Distance from previous location.	Yellow	Green	Red	Green	Yellow	Green	Yellow
14	Is it one building, a cluster of buildings or disparate buildings?	U	U	U	U	CLUSTER	U	U

DARPA's Business Processes

50 Years of Successful Operation



- **Mission success depends on an open environment where people with innovative ideas and who have not previously dealt with DoD can easily access DARPA**
 - **Similar to Service recruitment centers, DARPA must be accessible to the public by Car and/or Public Transport**
- **Effective operations require a closely located and immediately available large cadre of high-quality, non-Government technical support staff experts and facilities**
 - **DARPA is purposely lean of government staff, and instead relies on a robust support community of talented contractors**
- **DARPA Program Managers are unique idea-generating individuals who are only at DARPA for 3 – 5 years and will only agree to come to DARPA if there is a work-friendly environment**
 - **Majority of new hires are from industry who give up something to come to DARPA. They are willing to work hard, but quality of life features, such as nearby rental properties in good neighborhoods with good schools, are important factors**

DARPA Scenario Evaluation



Decision Factor	Tech Grp			DARPA		
	Anacostia	Bethesda		Anacostia	Bethesda	Ballston Enclave
	Tech 40	Base B Alt		Tech 40	Base B Alt	
Ease of Access By Car						
Ease of Access By Public Transport						
SETA Office Space						
Retain/Recruit						
Adequate Usable/Buildable Space						
1 Distance to the nearest metro stop.				1.2	0.5	
2 Published transit times using metro to the Pentagon	35	43		35 --> 45	43 --> 45	24
3 Transit Time to Capital Hill.		38		8	38 --> 31	13
4 Does the location have "blue bus" shuttle service?		U			U -->	
5 If so how many different routes?	U			U --> 4	0 --> 1	1
6 Road distance to: Capital Hill, Pentagon, National Airport	5	10		5 --> 7	10 --> 11	5.5
7 Ease of providing FP						
8 Access to public transportation						
9 Is the location a safe and secure environment						
10 Is the Site approachable by car.						
11 Is it "walkable" from the front gate?				1.9	0.5	
12 Are the buildings modern office building(s)						
13 Distance from previous location.						
14 Is it one building, a cluster of buildings or disparate buildings?	U	CLUSTER		U	C --> ALL	DISPARATE

updated or added data

Scenarios

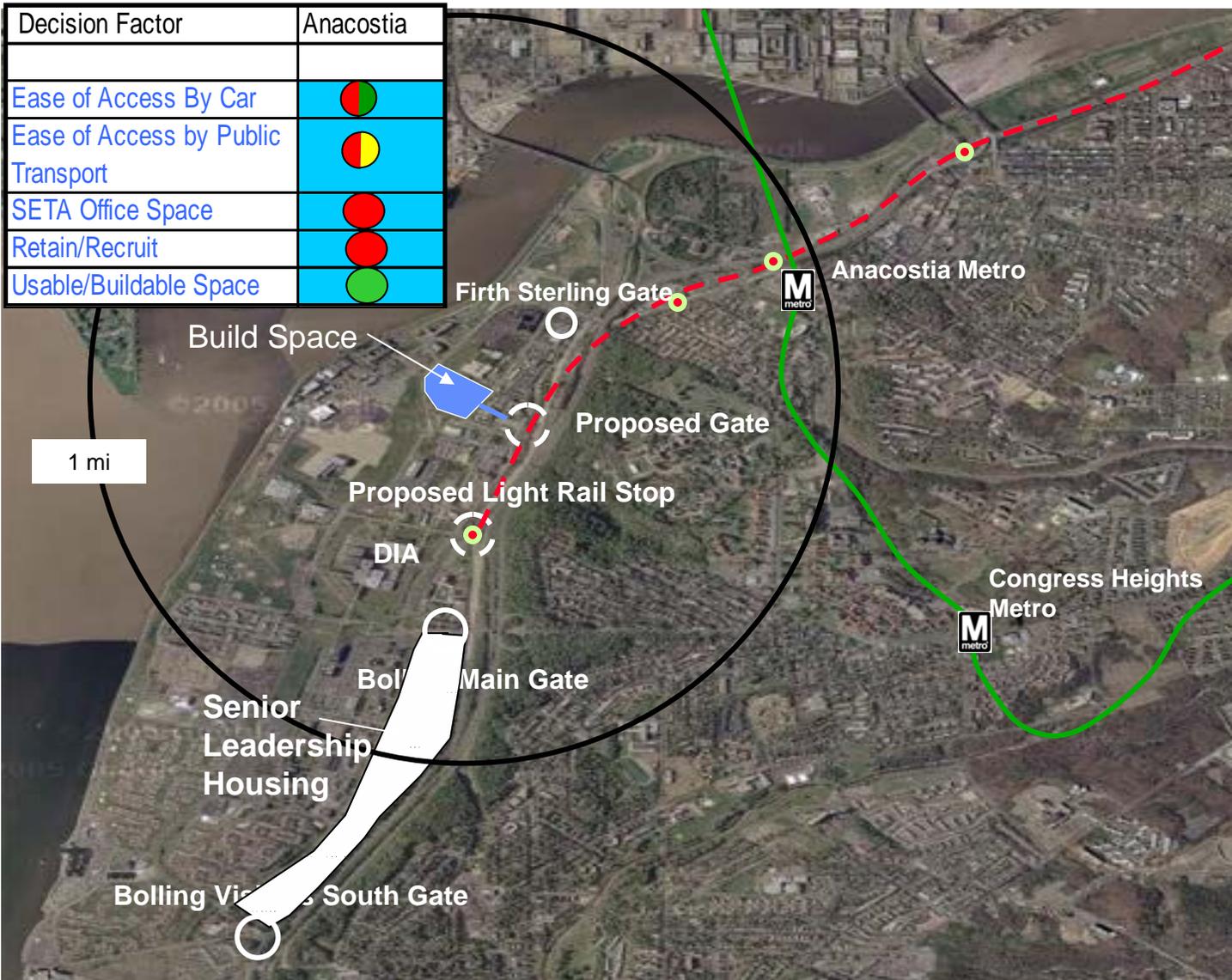


- **Anacostia Naval Annex**
- Bethesda Naval Medical Center
- Ballston Enclave

Anacostia: Ease of Access



Decision Factor	Anacostia
Ease of Access By Car	
Ease of Access by Public Transport	
SETA Office Space	
Retain/Recruit	
Usable/Buildable Space	



By Road from Metro:

- Metro to Firth Sterling: .5 mi
- Metro to Bolling Main Gate: ~1.9 mi
- Metro to Proposed Site: 1.2 mi
- Metro to South Visitors Gate: ~2.5 mi

Access Issues:

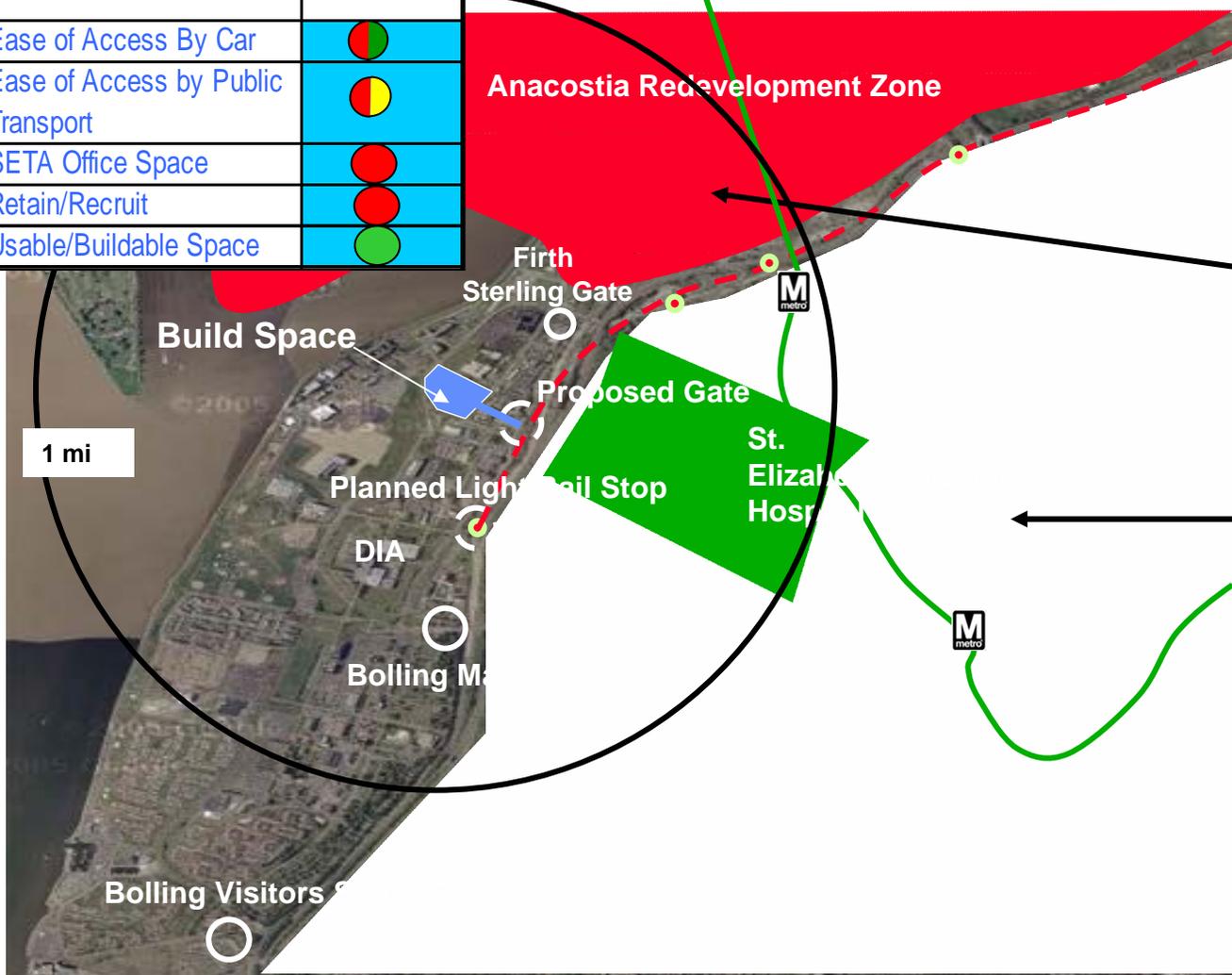
- Currently, visitors must be escorted at all times and enter at South gate
- Light Rail
 - ECD Fall 2006
 - 3 year demo project
 - Does not run to visitors South gate
 - Will run only every ½ hour mid day
- Buses run only every ½ hour midday; some transfers needed

Light Rail Demonstration Project

Anacostia: SETA Office Space



Decision Factor	Anacostia
Ease of Access By Car	
Ease of Access by Public Transport	
SETA Office Space	
Retain/Recruit	
Usable/Buildable Space	



Only suitable office space Downtown/ Washington Navy Yard

Poplar Park
No office space planned

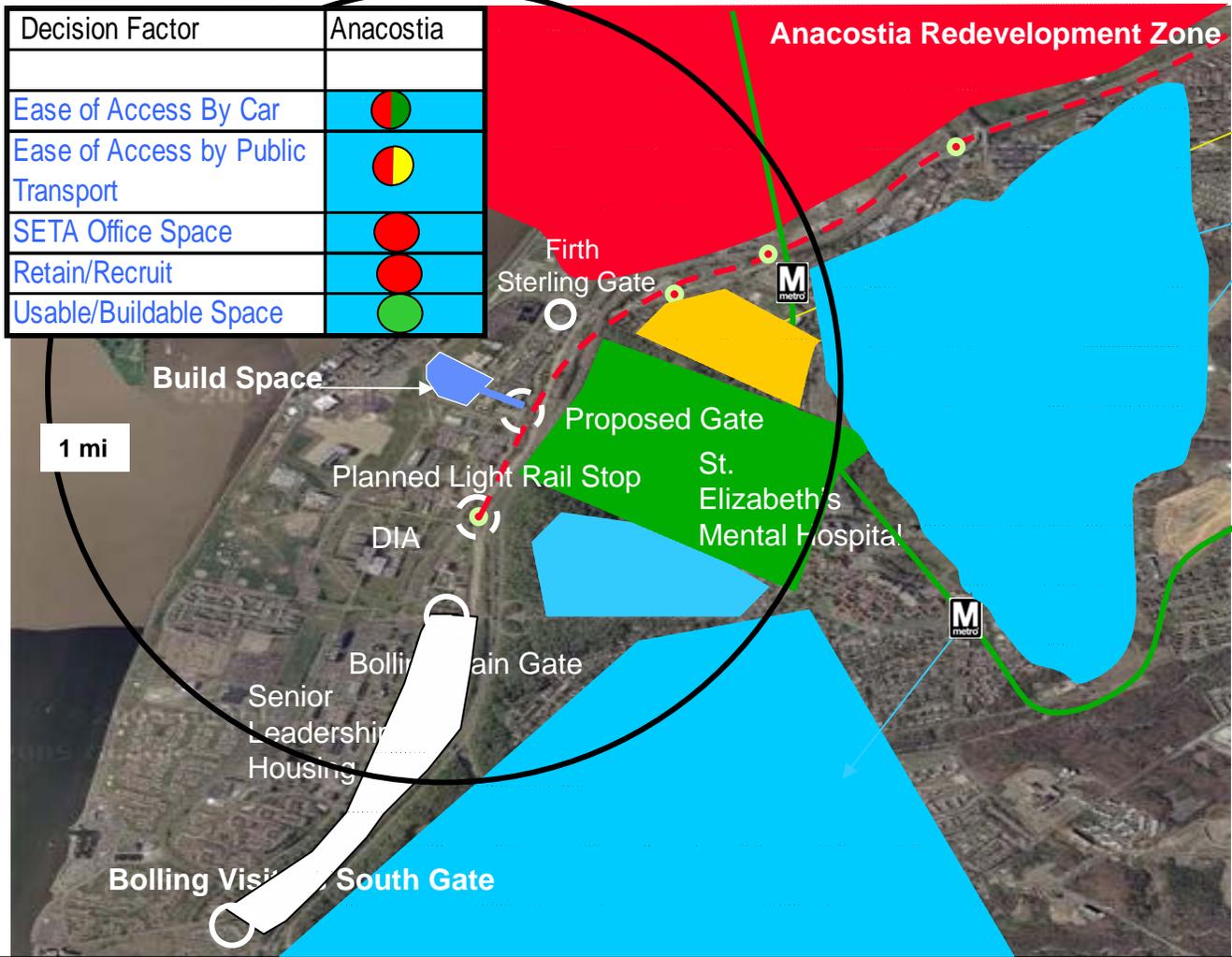
Anacostia Land east of Bolling AFB Zoned Residential with scattered limited commercial zoning (low/mid < 35 ft. high)

Light Rail Demonstration Project

Anacostia: Retain/Recruit



Decision Factor	Anacostia
Ease of Access By Car	
Ease of Access by Public Transport	
SETA Office Space	
Retain/Recruit	
Usable/Buildable Space	



Barry Farms DC Gov't Public Housing (1 of 19)

Low Income Housing

- No suitable housing in area
- School quality & crime rates will also discourage recruitment

Light Rail Demonstration Project

QUALITY OF LIFE

Median Income: \$14,303 Neighborhood Violent Crime Risk*: 8
 School Achievement Index**: 2.2 Reported MPD District 7 Homicides (2003): 64

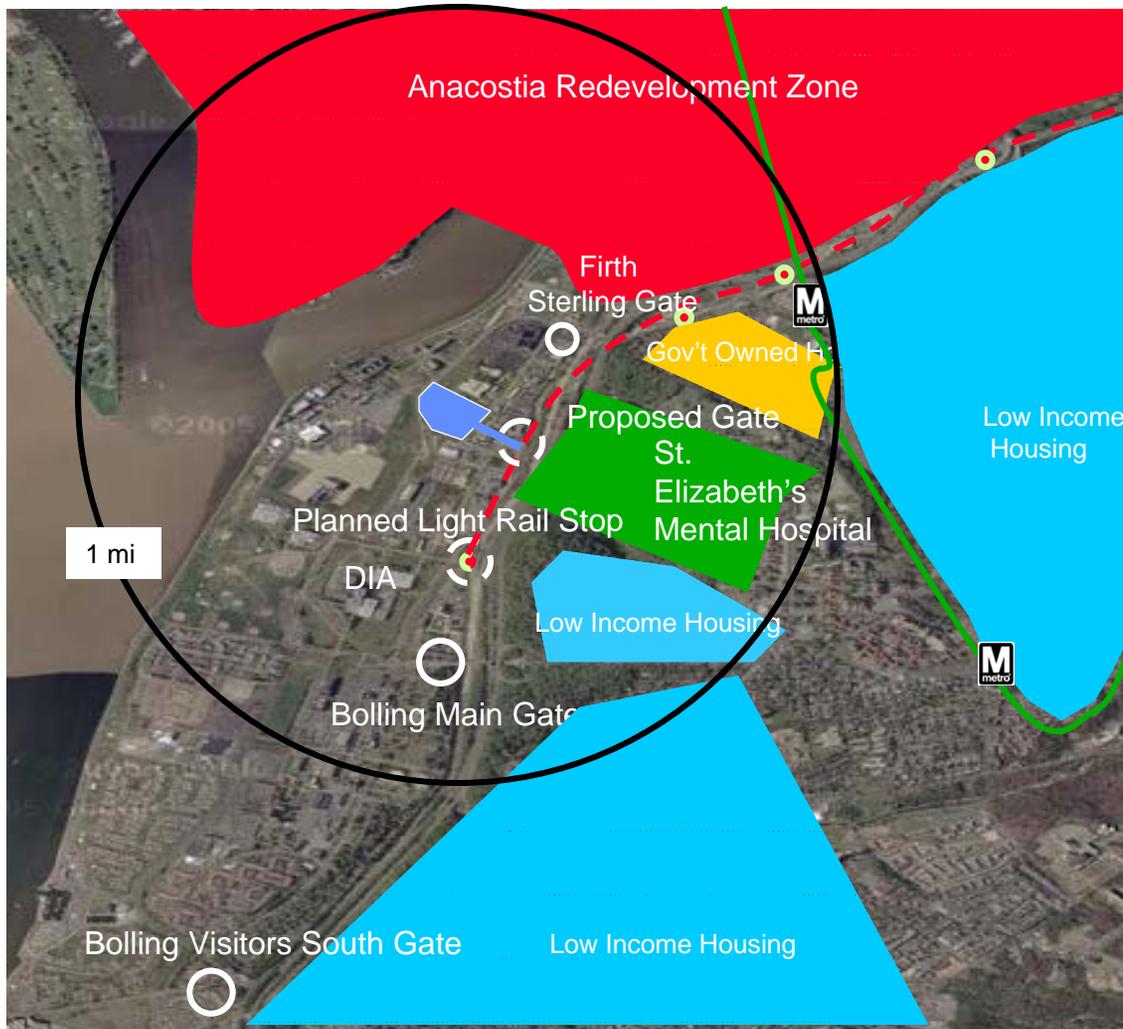
* = Likelihood of violent crime (murder, rape, assault, robbery) based on city and county crime rate (Nat'l avg = 3)

** = 1-10 scale based on school performance, state/ntl testing, %students attending college (Nat'l avg = 5)

Source for Demographic Info: MSN House & Home Neighborhoods

Source for DC Police District 7 Homicides: DC MPD

Anacostia: Summary



Decision Factor	Anacostia
	Tech 40
Ease of Access By Car	
Ease of Access By Public Transport	
SETA Office Space	
Retain/Recruit	
Usable/Buildable Space	
Distance to metro	1.2
Transit times to Pentagon	35 --> 45
Transit Time to Capital Hill.	8
"Blue bus" shuttle service?	
How many different routes?	U --> 4
Distance to Hill / Pentagon / Reagan Airport	5 --> 7
Ease of providing FP	
Public transportation?	
Safety / Security	
Is the Site approachable by car.	
Is it "walkable" from the front gate?	1.9
Are the buildings modern?	
Distance from previous location.	
One building /cluster / disparate buildings?	U

- Poor metro/car access
- No available SETA office space
- Quality of life poor
- Recruit/Retain difficult at best

QUALITY OF LIFE

Median Income: \$14,303 Neighborhood Violent Crime Risk*: 8
 School Achievement Index**: 2.2 Reported MPD District 7 Homicides (2003): 64
 * = Likelihood of violent crime (murder, rape, assault, robbery) based on city and county crime rate (Nat'l avg = 3)
 ** = 1-10 scale based on school performance, state/ntl testing, %students attending college (Nat'l avg = 5)
 Source for Demographic Info: MSN House & Home Neighborhoods
 Source for DC Police District 7 Homicides: DC MPD

Light Rail Demonstration Project

updated or added data

Scenarios

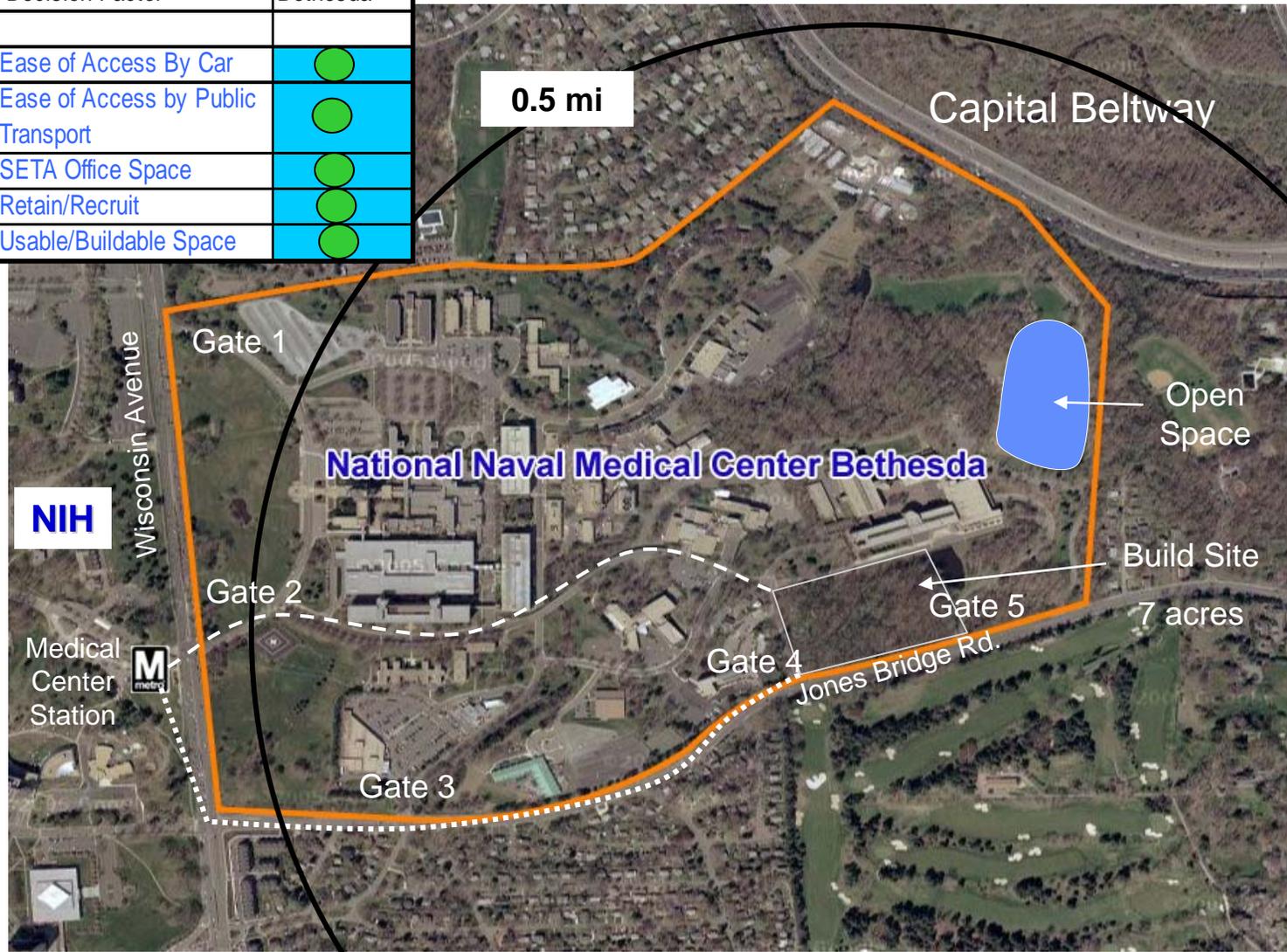


- Anacostia Naval Annex
- **Bethesda Naval Medical Center**
- Ballston Enclave

Bethesda: Ease of Access



Decision Factor	Bethesda
Ease of Access By Car	●
Ease of Access by Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Usable/Buildable Space	●



From Metro to build site:

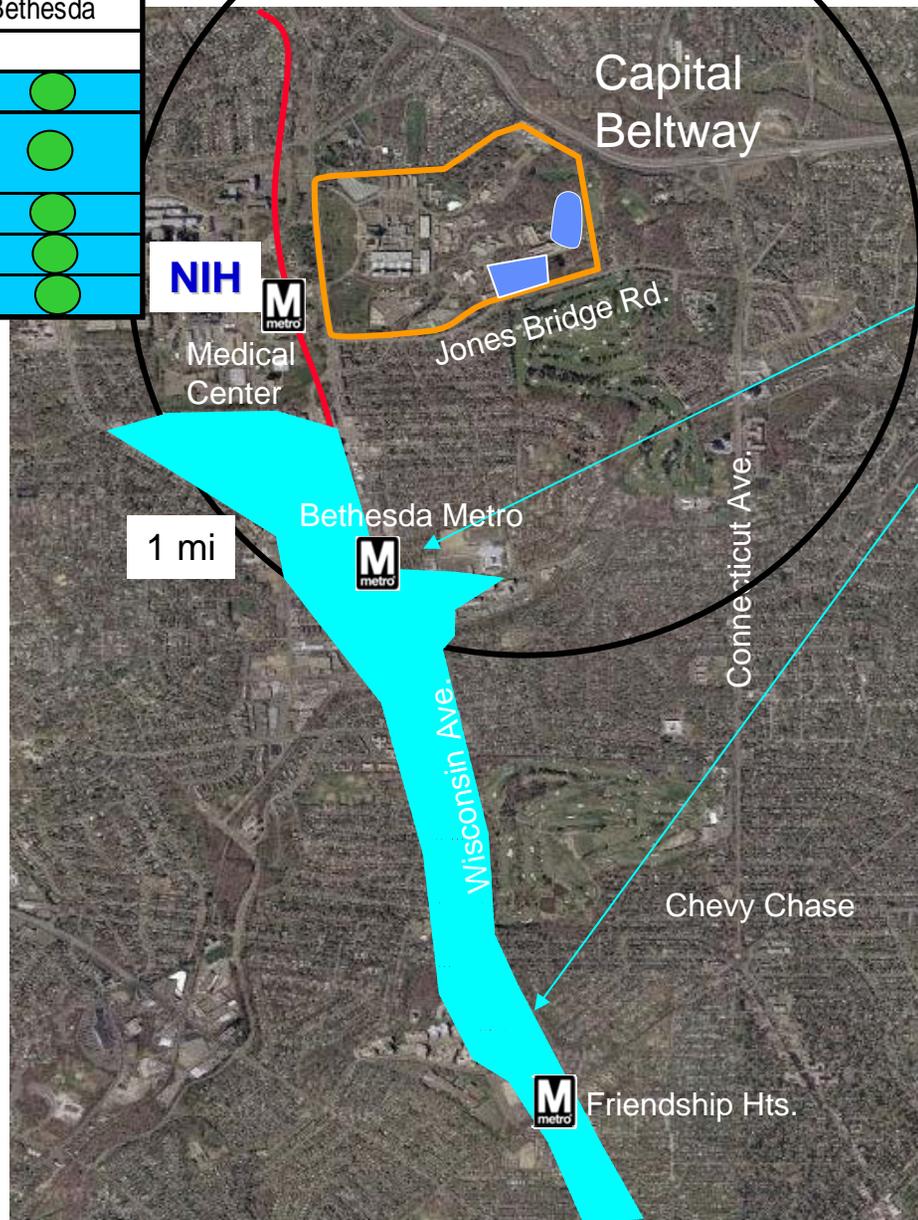
.....via gate 4: ~0.75 mi

- - - via gate 2: ~0.5 mi

Bethesda: SETA Office Space



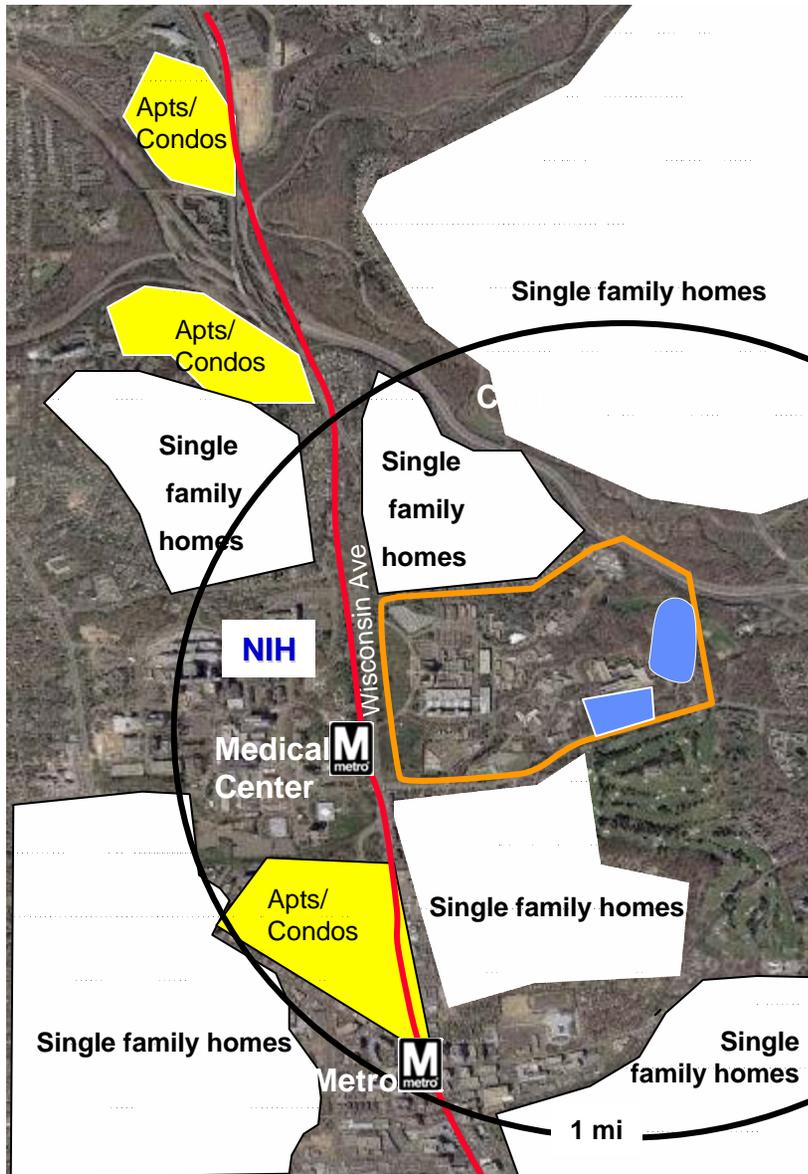
Decision Factor	Bethesda
Ease of Access By Car	●
Ease of Access by Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Usable/Buildable Space	●



Major Concentrations of Leasable Office Area

According to the Montgomery County Economic Development Committee, 8.6M sq.ft. of office space exist in the greater Bethesda and Chevy Chase areas

Bethesda: Retain/Recruit



Decision Factor	Bethesda
Ease of Access By Car	●
Ease of Access by Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Usable/Buildable Space	●

QUALITY OF LIFE

Median Income:	\$49,788
Neighborhood Violent Crime Risk*:	3
School Achievement Index**:	9.9
Reported Bethesda District 2 Homicides (2003):	0

* = Likelihood of violent crime (murder, rape, assault, robbery) based on city and county crime rate (Nat'l avg = 3)

** = 1-10 scale based on school performance, state/ntl testing, %students attending college (Nat'l avg = 5)

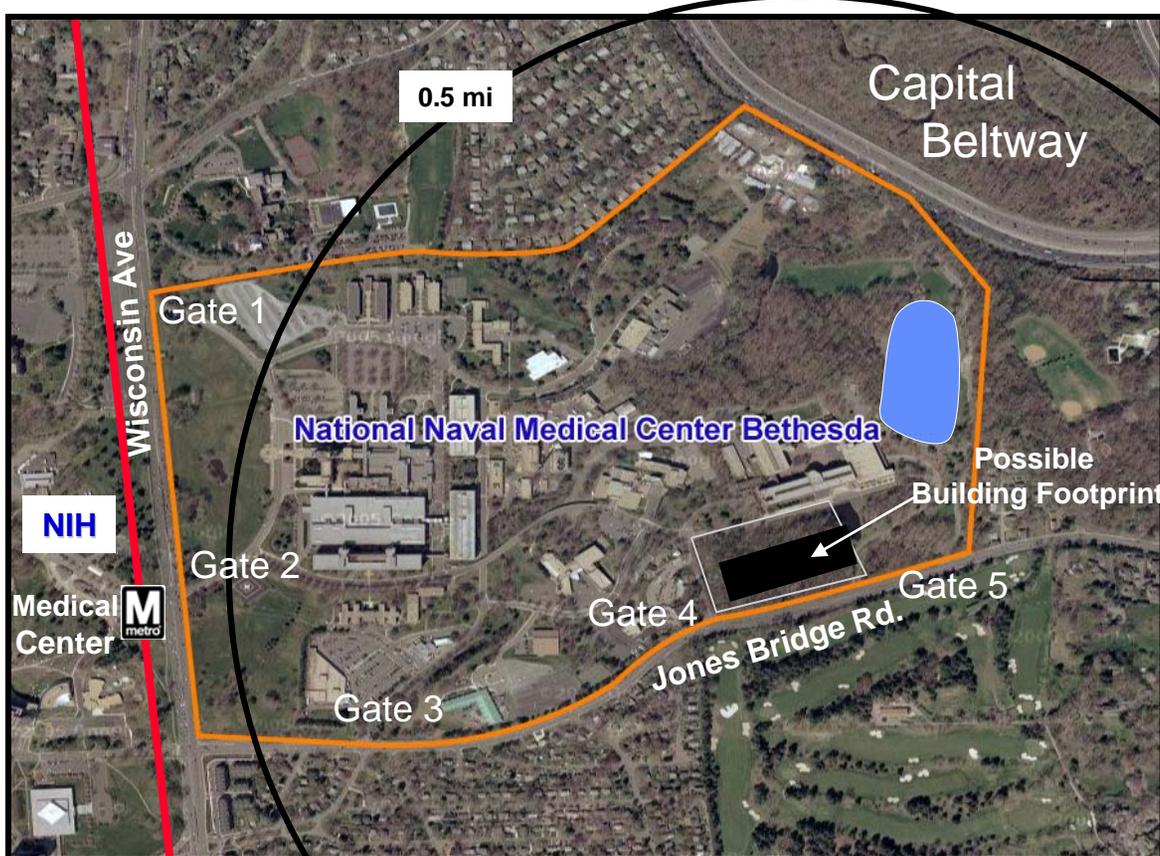
Source for Demographic Info: MSN House & Home Neighborhoods

Source for Montgomery County Bethesda District 2 Homicides: Montg. Co. PD

Other Housing Areas

- Chevy Chase
- Connecticut Avenue
- Rockville

Bethesda: Summary



Decision Factor	Bethesda
Ease of Access By Car	●
Ease of Access By Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Adequate Usable/Buildable Space	●
Distance to the nearest metro stop.	● 0.5
Published transit times using metro to Pentagon	43 --> 45
Transit Time to Capital Hill.	38 --> 31
Does location have "blue bus" shuttle service?	U --> ●
If so how many different routes?	0 --> 1
Road distance to: Capital Hill, Pentagon, Nat	10 --> 11
Ease of providing FP	●
Access to public transportation	●
Is the location a safe and secure environment	●
Is the Site approachable by car.	●
Is it "walkable" from the front gate?	● 0.5
Are the buildings modern office building(s)	●
Distance from previous location.	●
One building, cluster of buildings or disparate	C --> ALL

QUALITY OF LIFE

Median Income:	\$49,788
Montgomery County Dist. 2 Violent Crime Risk*:	3
School Achievement Index**:	9.9
Reported Bethesda District 2 Homicides (2003):	0

* = Likelihood of violent crime (murder, rape, assault, robbery) based on city and county crime rate (Nat'l avg = 3)

** = 1-10 scale based on school performance, state/ntl testing, %students attending college (Nat'l avg = 5)

Source for Demographic Info: MSN House & Home Neighborhoods

Source for Montgomery County Bethesda District 2 Homicides: Montg. Co. PD

- Access to Metro
- 8.6M sq.ft of office space
- Nearby housing
- Good quality of life

updated or added data

DARPA Scenario Evaluation



		Tech Grp			DARPA		Ballston Enclave
Decision Factor		Anacostia	Bethesda		Anacostia	Bethesda	
		Tech 40	Base B Alt		Tech 40	Base B Alt	
	Ease of Access By Car						
	Ease of Access By Public Transport						
	SETA Office Space						
	Retain/Recruit						
	Adequate Usable/Buildable Space						
1	Distance to the nearest metro stop.				1.2		
2	Published transit times using metro to the Pentagon	35	43		35 -->45		
3	Transit Time to Capital Hill.		38		8		
4	Does the location have "blue bus" shuttle service?		U				
5	If so how many different routes?	U			U --> 4		
6	Road distance to: Capital Hill, Pentagon, National Airport	5	10		5 --> 7		
7	Ease of providing FP						
8	Access to public transportation						
9	Is the location a safe and secure environment						
10	Is the Site approachable by car.						
11	Is it "walkable" from the front gate?				1.9		
12	Are the buildings modern office building(s)						
13	Distance from previous location.						
14	Is it one building, a cluster of buildings or disparate buildings?	U	CLUSTER		U		

Scenarios

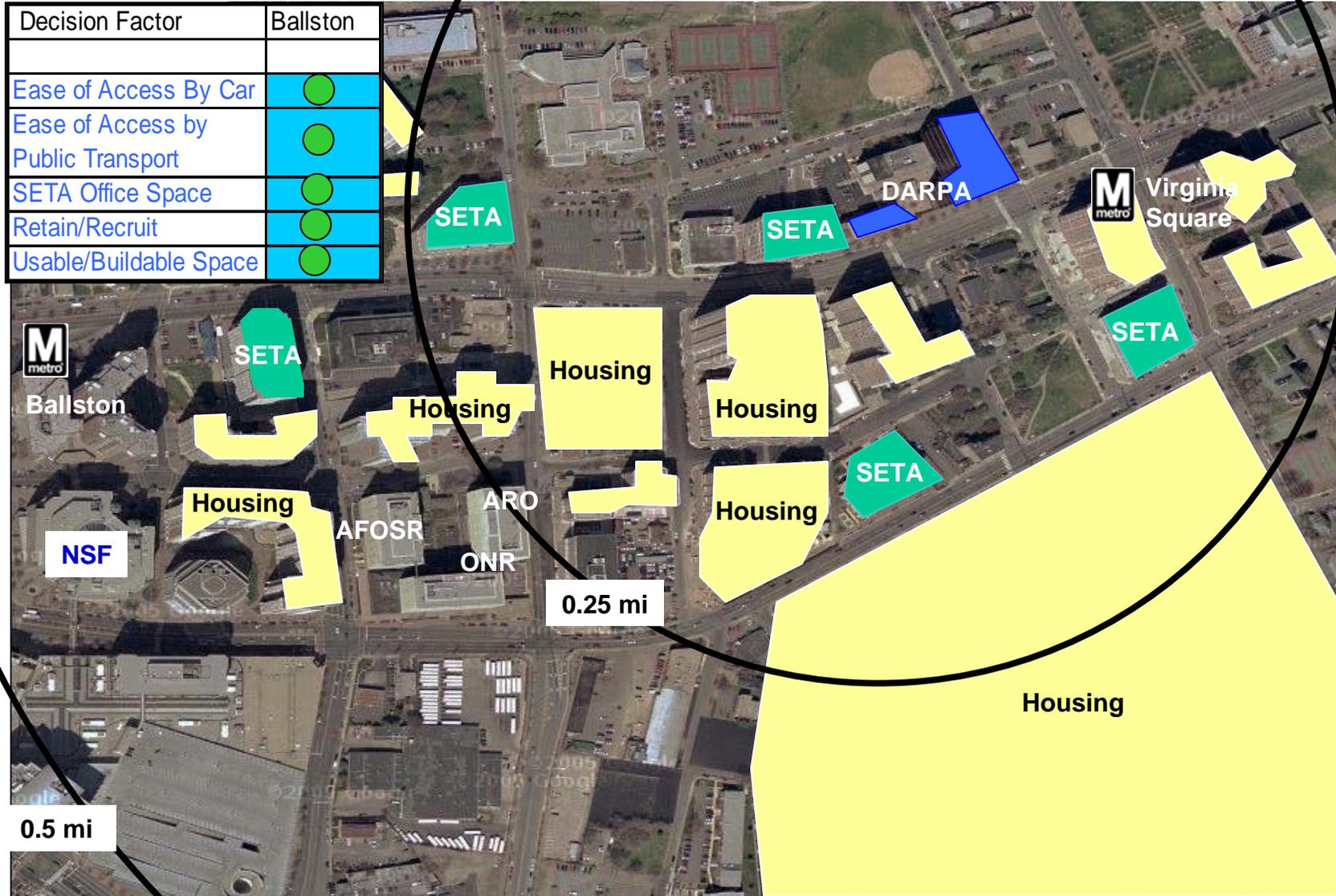


- Anacostia Naval Annex
- Bethesda Naval Medical Center
- **Ballston Enclave**

Ballston Area Today



Decision Factor	Ballston
Ease of Access By Car	●
Ease of Access by Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Usable/Buildable Space	●





**“1-6.4.1 Force Protection Compliance.
These standards only apply where DoD
personnel occupy leased or assigned
space occupying at least 25% of the net
interior useable area or the area as
defined in the lease, and they only apply
to that portion of the building that is
occupied by the DoD personnel.”**

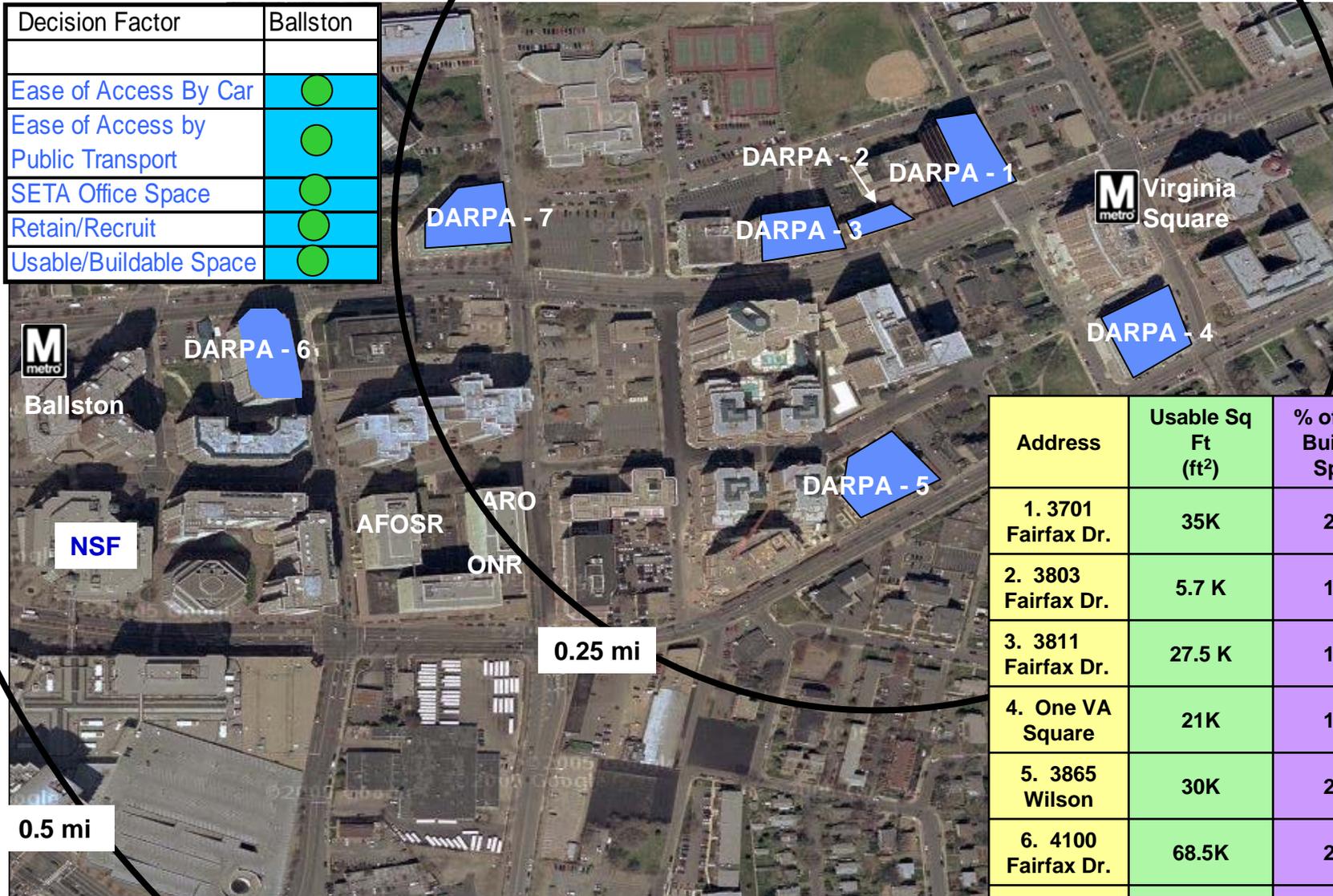
-Unified Facility Criteria 04-010-02

8 October 2003

Force Protection Compliant Ballston Enclave



Decision Factor	Ballston
Ease of Access By Car	●
Ease of Access by Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Usable/Buildable Space	●

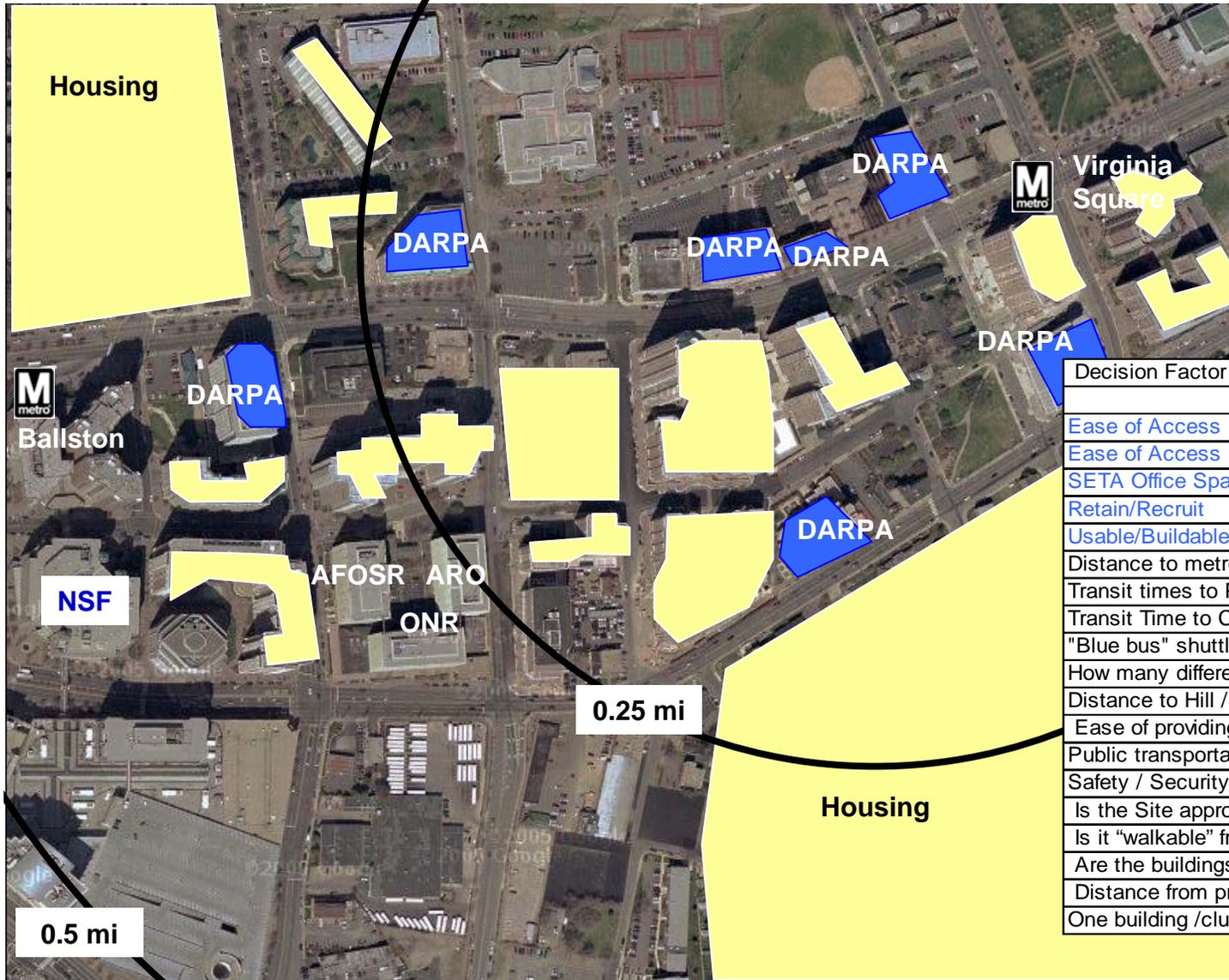


Address	Usable Sq Ft (ft ²)	% of Total Building Space
1. 3701 Fairfax Dr.	35K	21%
2. 3803 Fairfax Dr.	5.7 K	18%
3. 3811 Fairfax Dr.	27.5 K	17%
4. One VA Square	21K	18%
5. 3865 Wilson	30K	23%
6. 4100 Fairfax Dr.	68.5K	24%
7. 4001 Fairfax Dr.	44K	24%
	231.7K	

0.5 mi

0.25 mi

Ballston Enclave: Summary



Decision Factor	Ballston
Ease of Access By Car	●
Ease of Access By Public Transport	●
SETA Office Space	●
Retain/Recruit	●
Usable/Buildable Space	●
Distance to metro	●
Transit times to Pentagon	● 24
Transit Time to Capital Hill.	● 13
"Blue bus" shuttle service?	●
How many different routes?	1
Distance to Hill / Pentagon / Reagan Airport	● 5.5
Ease of providing FP	●
Public transportation?	●
Safety / Security	●
Is the Site approachable by car.	●
Is it "walkable" from the front gate?	●
Are the buildings modern?	●
Distance from previous location.	●
One building / cluster / disparate buildings?	DISPARATE

updated or added data

Scenarios



- **Anacostia Naval Annex**
- **Bethesda Naval Medical Center**
- **Ballston Enclave**

Comparison of Options



	Decision Factor	Anacostia	Bethesda	Ballston Enclave
		Tech 40	Base B Alt	
	Ease of Access By Car			
	Ease of Access By Public Transport			
	SETA Office Space			
	Retain/Recruit			
	Adequate Usable/Buildable Space			
1	Distance to the nearest metro stop.	1.2	0.5	
2	Published transit times using metro to the Pentagon	35 --> 45	43 --> 45	24
3	Transit Time to Capital Hill.	8	38 --> 31	13
4	Does the location have "blue bus" shuttle service?		U -->	
5	If so how many different routes?	U --> 4	0 --> 1	1
6	Road distance to: Capital Hill, Pentagon, National Airport	5 --> 7	10 --> 11	5.5
7	Ease of providing FP			
8	Access to public transportation			
9	Is the location a safe and secure environment			
10	Is the Site approachable by car.			
11	Is it "walkable" from the front gate?	1.9	0.5	
12	Are the buildings modern office building(s)			
13	Distance from previous location.			
14	Is it one building, a cluster of buildings or disparate buildings?	U	C --> ALL	DISPARATE

updated or added data