Ms Landzia
<table>
<thead>
<tr>
<th>DATE/TIME</th>
<th>EVENT</th>
<th>LOCATION</th>
<th>POC/PARTICIPANTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1300</td>
<td>Arrival</td>
<td>Main Entrance</td>
<td>Maj Gen Forrest</td>
</tr>
<tr>
<td>1305-1325</td>
<td>WHMC Command Overview</td>
<td>CCR</td>
<td>Maj Gen Green</td>
</tr>
<tr>
<td>1325-1345</td>
<td>BAMC Command Overview</td>
<td>CCR</td>
<td>COL (P) Gilman</td>
</tr>
<tr>
<td>1345-1440</td>
<td>Joint BRAC Brief</td>
<td>CCR</td>
<td>COL Cuda/LTC Riley</td>
</tr>
<tr>
<td>1440-1500</td>
<td>Q/A</td>
<td>CCR</td>
<td>COL Cuda</td>
</tr>
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<td>1500-1515</td>
<td>Break</td>
<td>Facility</td>
<td>LTC Riley</td>
</tr>
<tr>
<td>1515-1630</td>
<td>Tour Facility</td>
<td>Main Entrance</td>
<td>LTC Riley</td>
</tr>
<tr>
<td>1630</td>
<td>Depart</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Participants:
Maj Gen Green
COL Schero
LTC Riley
COL (P) Gilman
COL Cuda
LTC Wilcher
Col Sager
Maj Nelson
COL Ford
MAJ Schreckhise
COL Angueira
Mr Hirchak
BRAC Scenario Brief for
San Antonio Military Medical Center (SAMMC)

Major General C. Bruce Green
San Antonio Multi-Market Manager
Wilford Hall Medical Center Commander

Colonel (Promotable) James K. Gilman
Great Plains Regional Medical Command
Brooke Army Medical Center Commander

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ONLY

June 29, 2005
Today’s Focus

- Wilford Hall Medical Center Mission
- Brooke Army Medical Center Mission
- BRAC Scenario Overview
- Centers of Excellence
- Draft Product Line Distribution
- Lackland AFB plan
- Ft Sam Houston plan
- Opportunities
59th Medical Wing
Wilford Hall Medical Center

Mission Brief

Maj Gen Bruce Green
59 MDW Commander

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The Main Campus
WHMC Facts

- Over 18 outbuildings
- 5,650 personnel
- 2.3 million square feet / 12 miles of halls
  - 1.6 million square feet in the main building
- Wards 9C/D equal 4th largest USAF hospital
- 269 inpatient beds
- 19 operating rooms
- 152 dental treatment rooms
Readiness

Supporting National/Theater Strategic Medical Requirements
59 MDW Deployments

Total Deployed
OIF/OEF: 170
HCA: 46
TOTAL: 216

Mobility Commitment
Unit Tasking Codes 237
Personnel on Mobility 3,271
Full Time Equivalents (FTE) Deployed

(2,080 Hours)

<table>
<thead>
<tr>
<th>Year (F)</th>
<th>FTEs</th>
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<tbody>
<tr>
<td>F94</td>
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<tr>
<td>F95</td>
<td>6</td>
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<tr>
<td>F96</td>
<td>18</td>
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<td>F97</td>
<td>25</td>
</tr>
<tr>
<td>F98</td>
<td>25</td>
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<td>F99</td>
<td>18</td>
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<td>F00</td>
<td>80</td>
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<td>F01</td>
<td>107</td>
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<td>F02</td>
<td>185</td>
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<tr>
<td>F03</td>
<td>371</td>
</tr>
<tr>
<td>F04</td>
<td>336</td>
</tr>
</tbody>
</table>
All Eligible DoD Beneficiaries in San Antonio Area

212,000 eligible beneficiaries

Source: N
Prepared by: CHPM, Data Analysis Branch 9/19-2002
All in a day...

- 3,329 Visits
- 6,951 Medication orders
- 821 Radiology studies
- 2,995 Meals served
- 43 Admissions
- 8,392 Lab procedures
- 35 Surgeries
- 6 Births
- 212,000 beneficiaries in San Antonio (39K age 65+)
Reid Clinic

- Total Visits FY04: 90,970
  - Basic Military Trainees: 45,000
    - 8,855 at one time
  - Technical Training Students: 8,673
  - Foreign Students: 571
  - AD & Family Members: 592
Family Medicine

- **Clinics**
  - Family Medicine
  - 5 Locations
  - Internal Medicine
  - Pediatrics
  - Adolescent
  - Flight Medicine

- **Population**
  - AD = 13,083
  - ADFM = 20,725
  - Ret/RetFM = 18,724
  - Plus = 8,472
  - Total = 61,221

- **Locations**
  - Northern Campus
    - Camp Bullis
  - Southwest Campus
    - WHMC
    - Kelly Clinic
    - Reid Clinic
  - Southeast Campus
    - Brooks Clinic (Joint VA – Jun 06)
  - Northcentral Clinic
    - (Joint VA – Jun 06)

- **Estimated Annual Visits**
  - 160,000

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Dental Clinics

Largest Dental Service in Department of Defense

MacKown Dental Clinic

Benjamin W. Dunn Dental Clinic

Kelly Dental Clinic

Wilford Hall Oral Surgery Dental Clinic
Cutting Edge Services

- Stereolithography
- Bone Marrow Transplants
- Extra Corporeal Membrane Oxygenation (ECMO)
- Cochlear Implants
- Positron Emission Tomography (PET)
Comprehensive Family Services

- Children's Association for Maximum Potential (CAMP), Boorda House
- Fisher House (I, II, III)
- The Inn for Children
AF Specific Services

AF largest Blood Donor Center
- Collects 70% of all AF Blood
- Provides 44% of AF Contingency Blood

• Aeromedical Staging Facility
  • Expandable to 250 beds
Education and Training

Quality health care programs to sustain readiness and build healthy communities
Education and Training

- 45% of AF Graduate Medical Education (GME)
  - > 332 physicians
  - SAUSHEC (with UTSA and Brooke Army Med Center)
- Phase II Enlisted Specialties
- TopSTAR (Sustainment Training to Advance Readiness)
- Largest Dental post-graduate site in DoD
  - Six residencies/two fellowships; 59 residents
  - Twelve short courses; 187 participants, 9,241 CE hours
WHMC GME Programs

- Average Length - 4.8 yrs
- Scores among Top in the Nation
  - Internal Medicine # 3/398
  - Ophthalmology # 5/160
  - Orthopedic Surgery ranked # 5/150
  - Emergency Medicine top 15th percentile
- Over 100 Publications yearly
- **Board Pass Rate 95%** (National Average 75%)
- Graduates *deployable* Military Physicians
AF Clinical Research

- Largest biomedical research facility
  - 590 AF protocols annually
- HBOC-201 (blood substitute)
- Preventing hypothermia in critically ill AE patients
- Field resuscitation of cardiac arrest victims
- Thermal stress onboard AE aircraft
- Bioeffects of laser eye injuries
- Chemical warfare education
- Epidemic Outbreak Surveillance
Wilford Hall Medical Center

- Strong mutual cooperation/support with San Antonio
  - Level 1 Trauma Center
  - Long-standing community dialogue:
    - Military, Trauma, Hospitals, and Emergency Services
- Largest AF medical facility
  - Largest medical training program in the AF
  - Deployable critical care globally
  - Largest military-unique medical research program
All BAMC Enrollees in San Antonio Area

Total Enrollment

May 05: 47,163

Source: MC
Prepared by: SHAPE, GeoAnalysis Branch 1915-2002
BAMC Facility Demographics

- 75 Acre campus
- Nearly 1.3M sq ft of usable floor space
- Over 5,200 rooms in BAMC complex
- 450 Bed capacity but operate at 224 in today's environment
  - 135 Medical/Surgical beds
  - 19 Step Down unit beds
  - 30 Critical Care unit beds
  - 40 ISR
- 12 Operating rooms
- 2 Fisher Houses with 3rd and 4th proffered
- Fallen Heroes Special Skills Lab

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"A Day at BAMC"

Total Admissions 28
X-rays 400

Prescriptions Filled 7,000
Emergency Room Visits 115

Civilian Emergency Admissions 4

Supply Requisitions 2,620

Dining Facility Patrons 3,900

Surgeries 34

Laboratory Procedures 3,000
Clinic Visits 2,620

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212,000 Eligible Population
47,163 TRICARE Enrolled Population
1,887 AD Staff Assigned
1,349 Civilian Staff Assigned
902 Contract Personnel
430 Volunteers
Satellite Clinics

- McWethy TMC
  - FY04 Visits – 44,741
  - SRP
    - FY04 – 1830
    - FY05 (TD) – 2097

- Camp Bullis
  - FY04 Visits – 3,327
  - Combined Army/AF Operation

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Mission

Provide compassionate and confidential quality healthcare to beneficiaries through a multidisciplinary professional healthcare delivery team focused on continuous process improvement at all levels.

Our healthcare delivery process will optimize the care to our active U.S. military personnel and facilitate the medical readiness for the Expeditionary Army in peace and war.

And, our healthcare team will provide the pre-eminent graduate medical education, continuing education and medical research programs to provide the Army quality health professionals and products for healthcare delivery from the battlefield to the medical center.
Vision

To sustain pre-eminence as a healthcare institution of excellence in innovative healthcare delivery, medical education and research, that provides optimal healthcare processes and products to support the expeditionary Army in peace and war.
Mission Essential Tasks

- Sustain and support the expeditionary Army
- Continuous process improvement in healthcare delivery
- Excellence in medical education and training
- Medical Research
1. Sustain and Support the Expeditionary Army

<table>
<thead>
<tr>
<th></th>
<th>Deployed</th>
<th>Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians</td>
<td>14</td>
<td>10</td>
</tr>
<tr>
<td>PAs</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Nurses</td>
<td>38</td>
<td>1</td>
</tr>
<tr>
<td>Admin</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Medics</td>
<td>80</td>
<td>3</td>
</tr>
<tr>
<td>Civilians</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Chaplains</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>138</strong></td>
<td><strong>15</strong></td>
</tr>
<tr>
<td><strong>TOTAL DEPLOYED</strong></td>
<td><strong>153</strong></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: AS OF 17 JUN 05, BAMC WILL HAVE DEPLOYED 494 PERSONNEL FY-03 TO PRESENT

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## 2. Healthcare Delivery

### GWOT Inpatient and Outpatients

<table>
<thead>
<tr>
<th>Military Branch</th>
<th>Count</th>
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<tbody>
<tr>
<td>Army</td>
<td>1,798</td>
</tr>
<tr>
<td>Navy</td>
<td>14</td>
</tr>
<tr>
<td>Marine Corps</td>
<td>94</td>
</tr>
<tr>
<td>Air Force</td>
<td>12</td>
</tr>
<tr>
<td>Civilian</td>
<td>103</td>
</tr>
<tr>
<td>Foreign Military</td>
<td>4</td>
</tr>
</tbody>
</table>

(Since February 2003) 2,025
3. Excellence in Medical Education & Training

GME

- 24 Physician residency & fellowship programs
  - 18 integrated programs with Wilford Hall (SAUSHEC)
- 12 Nursing, administration and allied health specialties
- 18 Enlisted allied health and medic phase II training
- Only 3 Army Emergency Training programs, 2 located in GPRMC
  - BAMC & Ft Hood
- Residents participate in cooperative medical assistance programs in SOUTHCOM
3. Excellence in Medical Education & Training

(2 of 3)

- Top 10% in-service scores
- 99% 1st time board certification vs 82% in civilian sector
- Top ophthalmology program in the nation (ACGME)
- Top physical therapy doctoral program in the nation (Rose Award)
- Pulmonary/Critical care fellows won the 2004 Chest Challenge over other nationally recognized programs
Trauma Training
“Train as you Fight”

- The Army’s only American College of Surgeons verified Level 1 Trauma Division.
- The DoD’s only American Burn Association verified Burn Center.
- Provide civilian and military trauma care to 22 Texas counties.
- Provides for trauma training in resuscitation, critical care, operating room, and intensive care with entire medical team.
4. Medical Research

- Department of Clinical Investigation
  - Over 750 active protocols
  - GEIS center of excellence
  - Lab animal medicine
  - $4-7M annually

- TRISAT
  - Research in the San Antonio region by three Level 1 Trauma Centers
  - Powerful opportunity to improve care of civilians and combatants
  - Same epidemiology of injury
Base Realignment and Closure

COL Suzanne E. Cuda  
Director, MultiService Market
"Realign Lackland Air Force Base, TX, by relocating the inpatient medical function of the 59th Medical Wing (Wilford Hall Medical Center) to the Brooke Army Medical Center, Ft Sam Houston, TX, establishing it as the San Antonio Regional Military Medical Center, and converting Wilford Hall Medical Center into an ambulatory care center."
SAMMC Vision

One unified San Antonio Military Medical Center (SAMMC) with two integrated campuses: a North campus at Ft Sam Houston and a South campus at Lackland AFB providing the same level of wartime readiness support while delivering high quality, efficient, care for DoD beneficiaries in the San Antonio market.
SAMMC Vision

- North campus serves as a world class health science center for inpatient & ambulatory care, GME/training, trauma care
- South campus is an ambulatory care center with world class surgery, diagnostics & procedures, GME/training
- Establish Centers of Excellence combining Air Force and Army resources
- State of the art care to the same number of beneficiaries, training the same number of physicians, nurses, and technicians
Centers of Excellence (proposed)

New construction pulls assets together with well-organized space design and latest technology

- Cardio-Vascular Center
- Battlefield Health & Trauma Center
- Eye Center
- Maternal Child Care Center
- Amputee Center
Rules of Engagement by BRAC

- Significant deviations from “scenario” require justification
- Identify efficiencies/cost savings
- Specifics highlighted in scenario language that will become law cannot change (i.e., Lackland will have “ambulatory care”, BAMC will have inpatient medical function)
San Antonio Military Medical Center

Projected Space Requirements

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Pre & Post BRAC

Pre-BRAC

Lackland AFB

WHMC
62,200 Enrollees
269 Beds
1.6M SF

Medical Center

Ft Sam Houston

BAMC
47,800 Enrollees
224 Beds
1.3M SF

Medical Center

Post-BRAC

SAMMC South
52,000 Enrollees
600,000 SF

Outpatient Clinics
Diagnostic Services
Ambulatory Surgery

SAMMC North
64,600 Enrollees
478 Beds
1.8M SF

Specialty Clinics
Inpatient Beds
Trauma & Surgery

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Operational Savings
SAMMC Refinement Methodology

1. Develop Product Line laydown for SAMMC North and South; optimize patient care
   - MMO, PL teams, Innova Group

2. Optimize joint staff at both sites + Determine operational efficiencies
   - MMO, PL teams, Innova Group

3. Estimate departmental space requirements
   - Innova Group, HFD, HFPA

4. Develop site and block plans for North & South projects
   - Wingler & Sharp, HFPA Heery International, HFD, PL teams

5. Update project cost estimates; produce sound and defensible 1391's
   - Wingler & Sharp, HFPA Heery Internatl, HFD
<table>
<thead>
<tr>
<th>Floor</th>
<th>Department</th>
<th>Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th</td>
<td>Med Surg</td>
<td>36</td>
</tr>
<tr>
<td>8th</td>
<td>Peds</td>
<td>21</td>
</tr>
<tr>
<td>7th</td>
<td>Med Surg</td>
<td>56</td>
</tr>
<tr>
<td>6th</td>
<td>BMT</td>
<td>10</td>
</tr>
<tr>
<td>5th</td>
<td>PICU</td>
<td>6</td>
</tr>
<tr>
<td>5th</td>
<td>LDRP</td>
<td>28</td>
</tr>
<tr>
<td>4th</td>
<td>Lit</td>
<td>24</td>
</tr>
<tr>
<td>3rd</td>
<td>Cardio</td>
<td>28</td>
</tr>
<tr>
<td>2nd</td>
<td>MICU</td>
<td>8</td>
</tr>
<tr>
<td>2nd</td>
<td>Progressive ICU</td>
<td>6</td>
</tr>
<tr>
<td>2nd</td>
<td>Surgical</td>
<td>12</td>
</tr>
<tr>
<td>2nd</td>
<td>CCU</td>
<td>10</td>
</tr>
</tbody>
</table>

**GRAND TOTAL**  
245

**TOTAL STAFFED**  
221

Does not include NICU bassinets
## BAMC Current Inpatient Beds

<table>
<thead>
<tr>
<th>Floor</th>
<th>Department</th>
<th>Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>4th</td>
<td>M/S</td>
<td>30</td>
</tr>
<tr>
<td>4N/S/E</td>
<td>ISR</td>
<td>40</td>
</tr>
<tr>
<td>3E/W</td>
<td>M/S</td>
<td>57</td>
</tr>
<tr>
<td>3N</td>
<td>Step Down</td>
<td>10</td>
</tr>
<tr>
<td>3S</td>
<td>MICU</td>
<td>10</td>
</tr>
<tr>
<td>2E</td>
<td>PACU</td>
<td>9</td>
</tr>
<tr>
<td>2N/S</td>
<td>SICU</td>
<td>20</td>
</tr>
<tr>
<td>2W</td>
<td>M/S</td>
<td>29</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td><strong>TOTAL STAFFED</strong></td>
<td><strong>224</strong></td>
</tr>
<tr>
<td><strong>TOTAL STAFFED</strong></td>
<td><strong>216</strong></td>
<td></td>
</tr>
</tbody>
</table>
Does not include NICU bassinets

The “New Addition” will contain 75 beds to meet the needs of SICU, CCU, surgical beds and inpatient psychiatry that cannot be functionally accommodated in the existing configuration.
Example of Product Line Efficiencies: Radiology

### Distribution of Radiology capability between North & South Campus locations

<table>
<thead>
<tr>
<th>Unit</th>
<th>Existing</th>
<th>Proposed</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BAMC</td>
<td>WHMC</td>
<td>North</td>
</tr>
<tr>
<td>Rad Rooms</td>
<td>6</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td>R/F Rooms</td>
<td>3</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Ortho Rad Rooms</td>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>CT</td>
<td>3</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Mammo</td>
<td>5</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>MRI</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Ultrasound</td>
<td>5</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>Special Procedures (IR)</td>
<td>2</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Nuclear Medicine</td>
<td>7</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>PET CT</td>
<td>1</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

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### Projected Space Requirements

<table>
<thead>
<tr>
<th>Service</th>
<th>North Net Square Feet</th>
<th>North Admin Addition</th>
<th>North ER / Bed Addition</th>
<th>South Net to Gross Factor</th>
<th>South AHCC Gross Square Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renovate Existing</td>
<td>349,668</td>
<td>103,184</td>
<td>57,706</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Admin Addition</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ER / Bed Addition</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Summary:** Although “New” columns capture the 80% solutions for new construction, refinement of “existing” column is required with A/E team through “test and fit” studies. (Sq. Ft. in existing column can reflect both new requirement as well as expanded requirement….close coordination with A/E team required to develop potential solutions.)

Square Footage does not reflect Ft. Sam Houston/McWethy/Budge Dental clinic requirements.
SAMMC South Campus (concept)

- Ambulatory Surgery
- Urgent Care (24 hrs for Basic Military Trainees)
- Eye Center, Chiropractic, Pain Center, Podiatry, ENT, Audiology Speech, Flight Medicine, Oral Surgery
- Primary location for Allergy, Dermatology, Gastro, Sleep Studies
- Outpatient Internal Medicine, Family Practice, Pediatrics, Mental Health, OB Clinic based on enrollment needs
- All ancillaries
- Rotating medical/surgical specialty clinics i.e. endocrinology, orthopedics, urology, plastic surgery
SAMMC South Campus

- Construct new ambulatory care center
  - New construction allows for new technology and improved efficiency in healthcare delivery
  - Consolidate services delivered in 35 buildings
- Maintain Reid Clinic to support BMT
- Maintain separate Dental clinic
- All Medical Services will leave Wilford Hall main building
  - AF line still discussing future use vs demolition of existing Wilford Hall
Site Alternatives - Draft

A = Front/ Military Ave Site
B = "266 Acres" Site
C = Confidence/ Warrior Week Site

Recommended Site

Existing WHMC

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### SAMMC South – BRAC Original Data (FY05 Unit Cost)

<table>
<thead>
<tr>
<th>Lackland</th>
<th>Square Ft</th>
<th>Cost</th>
<th>Equip Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>New AHCC</td>
<td>479,938</td>
<td>$137,892,387</td>
<td>$30,507,165</td>
</tr>
<tr>
<td>Energy Plant</td>
<td>2,500</td>
<td>$562,000</td>
<td>$4,736,000</td>
</tr>
<tr>
<td>Energy Plant Equip/Generators</td>
<td></td>
<td>$21,920,000</td>
<td></td>
</tr>
<tr>
<td>Parking Garage</td>
<td>1,673</td>
<td>$562,000</td>
<td></td>
</tr>
<tr>
<td><strong>Total Lackland</strong></td>
<td><strong>482,438</strong></td>
<td><strong>$165,110,387</strong></td>
<td><strong>$30,507,165</strong></td>
</tr>
</tbody>
</table>

### SAMMC South – DRAFT 1391 Requirements

<table>
<thead>
<tr>
<th>Lackland</th>
<th>Square Ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>New AHCC</td>
<td>613,471</td>
</tr>
<tr>
<td>Energy Plant</td>
<td>2,500</td>
</tr>
<tr>
<td><strong>Total Lackland</strong></td>
<td><strong>615,971</strong></td>
</tr>
</tbody>
</table>

Space Requirements and Cost still being refined/validated

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SAMMC –
North Campus

Ft Sam Houston
Addition and Alteration

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ONLY
SAMMC North Campus (concept)

- ~478 Inpatient Beds
- Inpatient/Ambulatory Surgery
- Level 1 Trauma/ER
- Labor and Delivery, Neonatal ICU, Pediatric ICU
- Med Specialties - Primary for Pediatric sub-specialties, Cardiology, Hematology/Oncology, Infectious Disease, Nephrology, Neurology, Pulmonary, Rheumatology, Endocrinology
- Surgical Specialties – Primary for all except Ophthalmology, ENT
- Internal Medicine, Family Practice, Pediatric based on enrollment & inpatient needs

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SAMMC North – Draft Site Plan

- Clinic / Admin Addition
- ISR Lab / Vivarium Addition
- Fisher Foundation Skills Lab & 2 Fisher Houses
- Parking Expansion and Access Road
- ER/Hospital Expansion
- Parking Expansion for Phasing

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# SAMMC North Facilities

## SAMMC North – BRAC Estimates (FY05 Unit Cost)

<table>
<thead>
<tr>
<th>Facility</th>
<th>Square Ft</th>
<th>Cost</th>
<th>Equip Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Med Ctr Admin Addition</td>
<td>529,093</td>
<td>$136,761,654</td>
<td>$31,367,352</td>
</tr>
<tr>
<td>Med Ctr Alteration</td>
<td>595,609</td>
<td>$98,082,106</td>
<td>$21,699,581</td>
</tr>
<tr>
<td>Parking Garage 5,000 spaces</td>
<td></td>
<td>$74,246,000</td>
<td></td>
</tr>
<tr>
<td>Total BAMC (449 Beds)</td>
<td>1,124,702</td>
<td>$309,089,760</td>
<td>$53,066,933</td>
</tr>
</tbody>
</table>

| Dental Facility at FSH         | 13,000    | $3,100,000  |             |

**SAMMC North – DRAFT 1391 Requirements**

<table>
<thead>
<tr>
<th>Facility</th>
<th>Square Ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admin Additions</td>
<td>175,413</td>
</tr>
<tr>
<td>ER/Clinic Addition</td>
<td>98,101</td>
</tr>
<tr>
<td>New Soldier &amp; Family Care Clinic</td>
<td>85,223</td>
</tr>
<tr>
<td>McWethy Health Clinic Add/Alt</td>
<td>26,633</td>
</tr>
<tr>
<td>Budge Dental Clinic Add/Alt</td>
<td>2,465</td>
</tr>
<tr>
<td>Med Ctr / Admin Additions</td>
<td>374,865</td>
</tr>
<tr>
<td>Med Ctr Alteration</td>
<td>594,435</td>
</tr>
<tr>
<td>Central Plant</td>
<td></td>
</tr>
<tr>
<td>Parking Garage</td>
<td>5,000 spaces</td>
</tr>
<tr>
<td>Total BAMC (478 Beds)</td>
<td>969,300</td>
</tr>
</tbody>
</table>

---

Space Requirements and Cost still being refined/validated.

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### Draft Space Estimate

<table>
<thead>
<tr>
<th>BRAC Language</th>
<th>Current Planning Estimates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total for scenario</td>
<td>Total for scenario</td>
</tr>
<tr>
<td>New construction 1,011,531</td>
<td>New construction 982,300</td>
</tr>
<tr>
<td>Alteration 595,609</td>
<td>Alteration 594,435</td>
</tr>
<tr>
<td>Lackland</td>
<td>Lackland</td>
</tr>
<tr>
<td>New AHCC 482,438</td>
<td>New AHCC 615,971</td>
</tr>
<tr>
<td>Brooke Army Med Ctr</td>
<td>Brooke Army Med Ctr</td>
</tr>
<tr>
<td>Med Ctr Admin Addition 529,093</td>
<td>Med Ctr Admin Addition 374,865</td>
</tr>
<tr>
<td>Med Ctr Alteration 595,609</td>
<td>Med Ctr Alteration 594,435</td>
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<tr>
<td>Total BAMC (449 Beds) 1,124,702</td>
<td>Total BAMC (478 Beds) 969,300</td>
</tr>
</tbody>
</table>

NOTE: This represents an 80% solution, administrative, education/training, laboratory need evaluation

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Strategic Challenges

- Phase II Medical Training Space Requirements
- GME, AFMS defining GME product lines
- Enlisted Training
- Governance
- Resourcing
  - Staffing
  - O&M Fund flow
  - MILCON
- Timing/Phasing
  - Impact on Business Plan, Deployments, GME RRC
Opportunities

- Largest Military Medical Center in DoD
- Center of Excellence offers a synergy in healthcare delivery
- New construction facilitates modernization of healthcare delivery utilizing latest technology
  - Attracting new research to San Antonio
- Postured for growth
- Sustainment/growth in Graduate Medical Education
- Total BRAC impact $1.2B+ to the community
- Continued and expanded relationships with community health entities (VA, UTHSC, Pvt, etc)
BRAC Meeting Attendees

Air Force Attendees:
Maj Gen Charles “Bruce” Green, 59 MDW Commander, (210) 292-7351
Col Marc Sager, 59 MDW Administrator, (210) 292-7353
Col Donald Taylor, 59 MDW Vice Commander, (210) 292-7352
Maj Lenora Nelson, 59 MDW Chief of Facilities, BRAC POC, (210) 292-6575

Army Attendees:
COL James K. Gilman, Commander, BAMC, (210) 916-4100
COL Carlos E. Angueira, Deputy Commander for Clinical Services, BAMC, (210) 916-0901
COL John C. Shero, Deputy Commander for Administration, BAMC, (210) 916-5009
COL Lark A. Ford, Deputy Commander for Nursing, BAMC, (210) 916-5509
COL Suzanne Cuda, Chief, Dept of Health Care Operations, BAMC, (210) 916-2727
LTC James Riley, Chief, Logistics Division, BAMC, (210) 916-5114
LTC Stephanie Wilcher, Deputy, Hospital Education, BAMC, (210) 916-4474
MAJ Kevin Forrest, Executive Officer, BAMC, (210) 916-5009
MAJ Clinton Schreckhise, Chief, Depart of Clinical Operations, BAMC, (210) 916-0900
Mr. Roy Hirchak, Chief, Facilities Management, BAMC, (210) 916-2551
Functions & approximate sizes needed for AHCC
Functions & approximate sizes needed for AHCC
None of 3rd Floor needed for AHCC
None of 5th Floor needed for AHCC
None of 6th Floor needed for AHCC
None of 7th Floor needed for AHCC
None of 8th Floor needed for AHCC
Following functions would need to be moved into renovated AHCC:
- Optometry – 5,080 nsf
- Business Ops – 7,700 nsf
- RMO – 3,480 nsf
- Education & Training – 4,100 nsf
- Personnel & Admin – 1,400 nsf
- Flight Medicine – 4,100 nsf
- BEE/PH – 13,470 nsf

Total Space Reqmt for outliers = 39,330 nsf