



Military Transformation Task Force

May 3, 2016



**City of
San Antonio**



Bexar County



**San Antonio
Chamber of Commerce**



Agenda

1. Citizens to be Heard
2. Review and Approval of Minutes from February 24, 2016
3. Administrative Business
 - a) MTTF/Office of Military Affairs (OMA) Introductions (Juan Ayala, Director, OMA and Karen Rolirad, Deputy Director, OMA)
 - b) New OMA mission, vision and way forward update (Juan Ayala, Director, OMA)
4. Information Items (Juan Ayala, Director OMA)
 - a) DEAAG Grant 2015 update (Mark Schnur, MS, PMP Planner IV, Engineering & Construction)
 - b) DEAAG Grant 2016 update and JBSA Legislative & State Governmental Affairs and Concerns (Ms. Meg Reyes, JBSA and COL Lee, JBSA)
 - c) 2017 City Bond update (Speak Up San Antonio) (Mr. Razi Hosseini, Asst Director, TCI)
 - d) Request input to define MTTF's mission, vision and future goals (Juan Ayala, Director, OMA)
 - e) BRAC requests by the USAF and Pentagon update (Karen Rolirad, Deputy Director, OMA)
 - f) Veterans Affairs Commission update (Juan Ayala, Director, OMA)
 - g) Military and Veteran Community Council update (CEO, MVCC)
 - h) Veterans Affairs and Military Installations Committee testimony (Juan Ayala, Director, OMA)
6. Committee inputs
7. Adjourn

Citizens to be Heard



Review and Approval of Minutes from February 24, 2016

Administrative Business



Mission Statement

The Office of Military Affairs (OMA) will develop, strengthen and institutionalize relationships with key leaders from the City of San Antonio (CoSA) and surrounding municipalities' military, civic, business, and academic communities in order to sustain and enhance Joint Base San Antonio's (JBSA) mission readiness, and ensure the long term protection of its military bases. OMA will serve as CoSA's formal link between the military community, Veteran Support Organizations (VSOs), and surrounding municipalities in areas of common concern.



Information Items



DEAAG Grant 2015 Update

Water Security for Joint Base San Antonio

Mark Schnur

Planner IV, Engineering & Construction

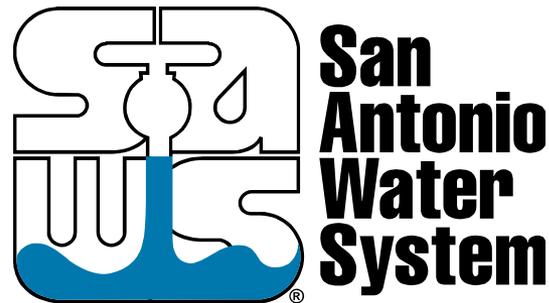
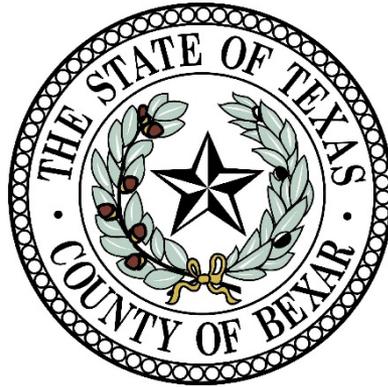
April 28, 2016

MTTF Meeting



Partnership for San Antonio's Military Future

Sustainable Affordable Water Service for our Nation's Defense



Objective

Secure Water Future for Joint Base San Antonio

- Challenges
 - Edwards Aquifer cutbacks
 - Redundancy of Water Service
 - Perceptions of inadequate water availability
 - Ensuring future reliable water to military locations
 - Maintaining and attracting new military missions

Objective

Secure Water Future for Joint Base San Antonio

- Solutions
 - Partnerships with various leaders & agencies
 - Alamo Area Council of Governments (AACOG)
 - Joint Base San Antonio (JBSA)
 - SAWS has infrastructure surrounding bases
 - SAWS Water Master Planning developed plans with JBSA engineering to interconnect bases

Project Summary

Acre-Feet and Costs

Base	Estimated Acre-Feet per Year	Impact Fees based on Assumed Meter Size	Infrastructure Estimated Cost	Total Est. Cost for Potable Service
Camp Bullis	107	\$ 620,597	\$ 1,200,000	\$ 1,820,597
Ft. Sam Houston	2,414	2,482,385	1,200,000	3,682,385
Lackland	1,835	1,861,789	870,000	2,731,789
Medina	242	620,597	300,000	920,597
Security Hill	-	-	6,600,000	6,600,000
Total	4,598	\$ 5,585,368	\$ 10,170,000	\$ 15,755,368

Project Summary

Timeline

	Design Start	Construction Start	Construction Complete
Camp Bullis	February 2016	September 2016	December 2016
Ft. Sam Houston	March 2016	January 2017	November 2017
Lackland	May 2016	December 2016	July 2017
Medina	May 2016	December 2016	July 2017
Security Hill	January 2014	November 2015	December 2016

SAWS Partnerships

- On October 6, 2015 the SAWS Board of Trustees approved Resolution 15-234 to partner with AACOG and other agencies
- SAWS successfully worked with AACOG and JBSA for \$5 million State DEAAG Grant *(Defense Economic Adjustment Assistance Grant)*
 - Governor's Office, Texas Military Preparedness Commission

DEAAG Grant

- \$5 million total:
 - AACOG will use approximately \$300,000 for materials to be donated directly to JBSA, approximately \$4.7 million to reimburse SAWS
- An Interlocal Agreement between SAWS and AACOG is required for design and construction costs to be reimbursed by AACOG
 - SAWS will pay AACOG \$125,000 Administrative Fee
 - SAWS Board agenda scheduled for May 3rd

Project Timelines

- Security Hill project is under construction
- Camp Bullis is Priority 1 in 2016
- Ft. Sam, Lackland, and Medina in 2017
- SAWS will invoice AACOG for reimbursement
- Invoices due to Governor's office by August 2017
- Projects will be complete by November 2017

Water Security for Joint Base San Antonio

Mark Schnur

Planner IV, Engineering & Construction

April 28, 2016

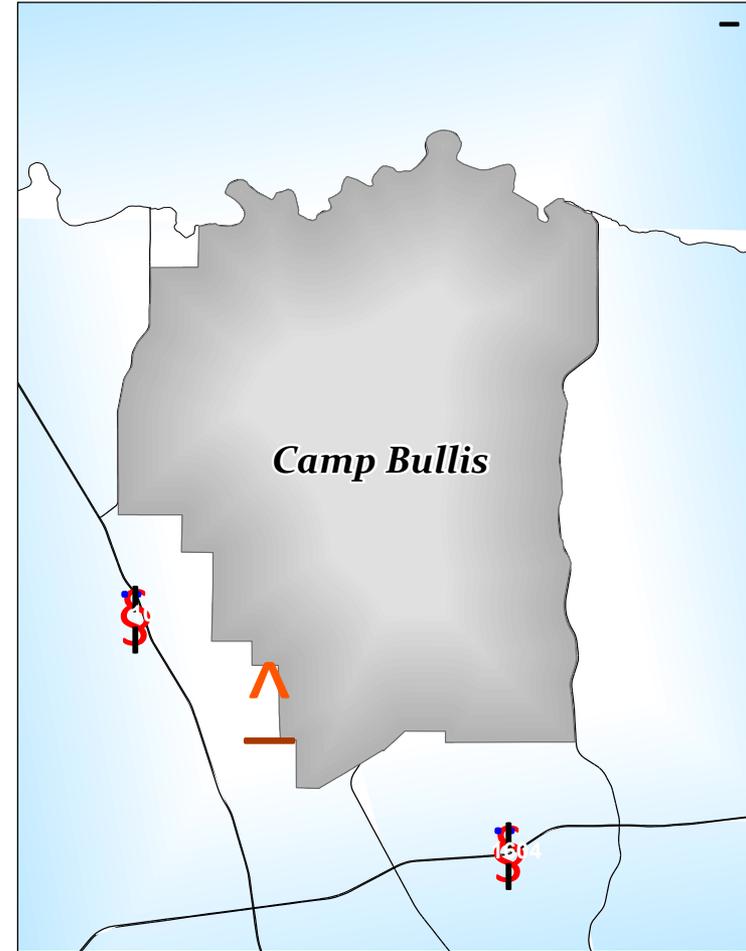
MTTF Meeting



Camp Bullis

State of the Art Training and Operational Support

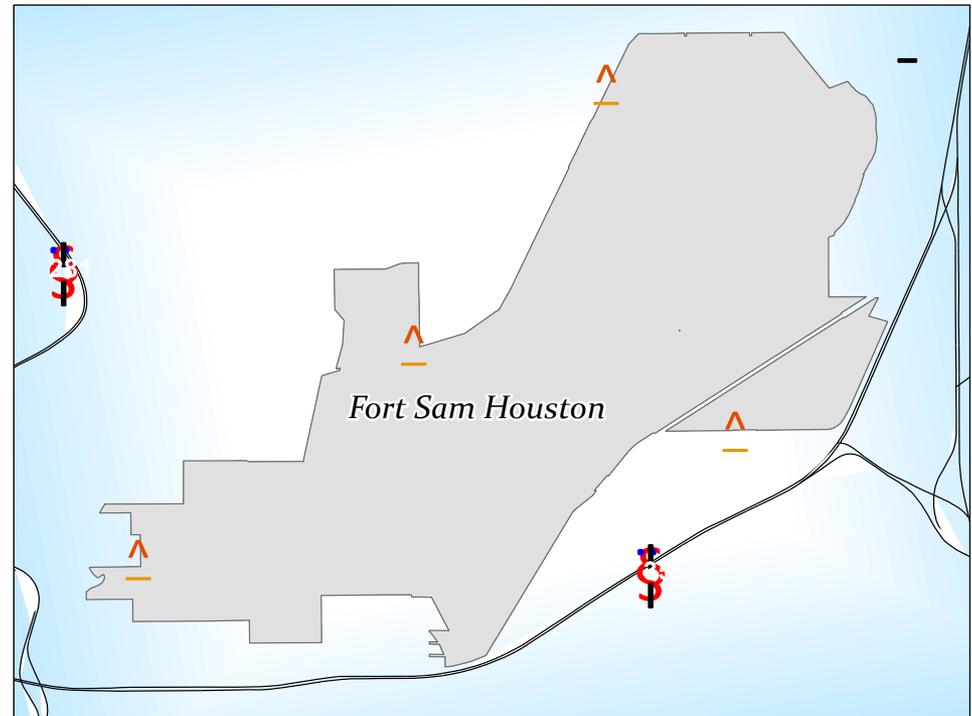
- 1,700' of water main
- PRV, backflow preventer, meter
- JBSA to build on base and connect to SAWS
- SAWS to provide primary service
- \$1.2 Million



Ft. Sam Houston

Historic Landmark, Home of Military Medicine,
San Antonio Military Medical Center

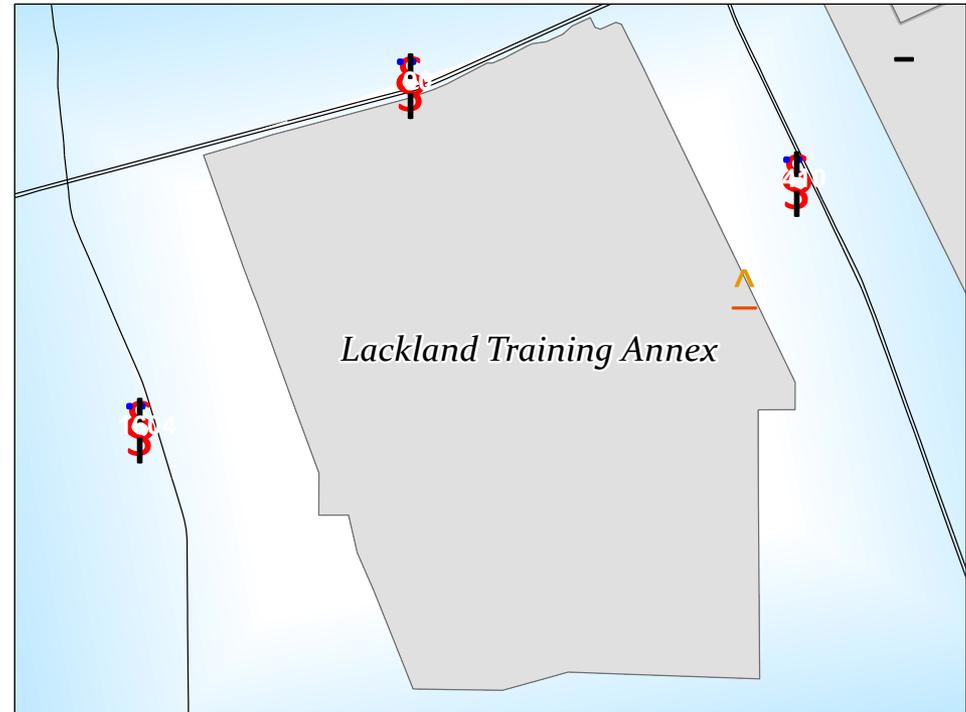
- 2,900' of water main
- Build to Fenceline
- PRVs, backflow preventers, meters
- \$1.2 Million



Lackland Training Annex

Tactical Training

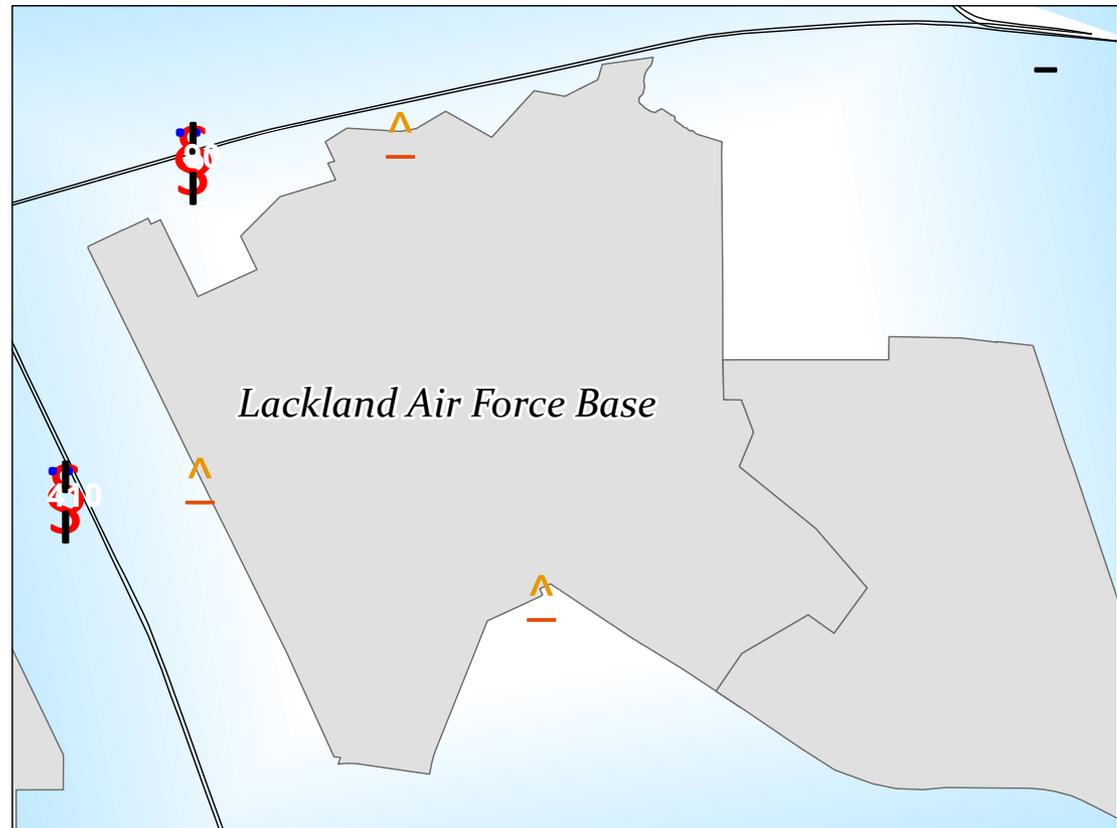
- 250' of water main
- PRVs, backflow preventers, meters
- \$300,000



Lackland

Gateway to Air Force through Enlisted Basic Training

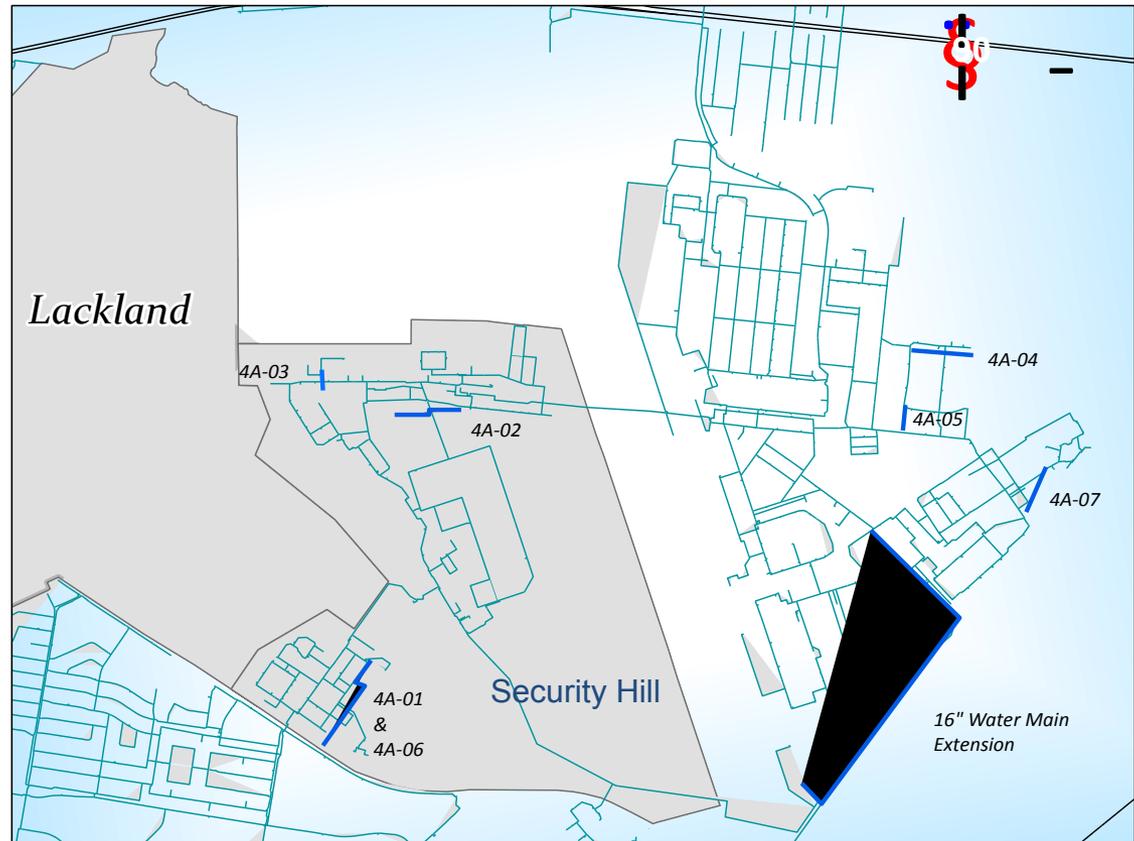
- 1,600' of water main
- PRVs, backflow preventers, meters
- \$870,000



Security Hill Project

Air Force Space Command, Cybersecurity, and Intelligence

- 14,000' water main project
- \$6.6 Million total
 - \$2.5 million directly for Security Hill



DEEAG Grant 2016 Update



DEAAG Round 2

One Team, One Mission: Your Success!

Bexar County DEAAG award- \$4.71M

- Mitigates encroachments at JBSA Randolph
- Safety Zones end of flight line
 - JBSA identified preferred priorities
 - Undeveloped Clear Zone & Accidental Potential Zone
 - Developed Clear Zone & Accidental Potential Zone

JBSA's Community Partners are:

- Bexar County – contributed \$4.7M (cash & land) to secure parcels in Clear Zones and Accident Potential Zones at JBSA Randolph

Total package \$9.4M; \$6M cash value for land acquisition

IMPACT:

- Protects Flying Training Mission
- Safety for Community and military
- JBSA Randolph Economic Impact - \$1.1B

Joint Base San Antonio: The Premier Installation in the Department of Defense!



Legislative & State Governmental Issues



One Team, One Mission: Your Success!

STATE: Texas Interim Charges issued by Speaker of House to House Committee - Defense and Veterans Affairs (DVA) and Senate Committee - Veteran's and Military Installations (VAMI) on encroachment related charges:

- Committee requested legislative initiatives to mitigate encroachment
- Brig Gen LaBrutta testified on JBASA's issues
- Support use of flexible tools to mitigate incompatible development geared towards local municipalities
- Support passage of HB1639 adding notifications to Seller Disclosure forms to buyers of home construction located near a military installation

LOCAL : TxDOT Project 20, 21, 22 and 32 by the Alamo Area Metropolitan Office (AAMPO), Transportation Policy Board, Approved the below projects, \$27M

- #20 – Operational improvements for FS1518 - \$9.5M
- #21 – Expand NW Military from 2 to 4 lane for .9 miles north of Hwy 1604 - \$7.5M
- #22 – Support for Shavano Park two way left turn lanes, bike paths and sidewalks- \$6.5M
- #32 – Create 3 turn around lanes under 1604 W-E at NW Military, Bitters and Rogers Road - \$3.5M (Prop1/7 funding)

Joint Base San Antonio: The Premier Installation in the Department of Defense!



JBSA Concerns



One Team, One Mission: Your Success!

JBSA - Medina Training Annex – Incompatible Development

- Impact – Noise, lighting, Safety

JBSA Kelly Field - New Air Traffic Control Tower (ATCT)

- 2nd Oldest AF ATCT, Built in 1970
- Training for ATCT Personnel, Support 149th FW, 433 AW, & Port San Antonio

JBSA - Randolph – APZ Incompatible Development

- 25 Acres San Antonio City Limits – Identified in Randolph JLUS

JBSA Wide Traffic Study

- JBSA Lackland Valley-Hi Gate
- JBSA – FSH Upgrade Cunningham Ave to Broadway
- JBSA Randolph – FM 78, by the Rail Road Tracks

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JBSA Concerns



One Team, One Mission: Your Success!

BACKUP SLIDES



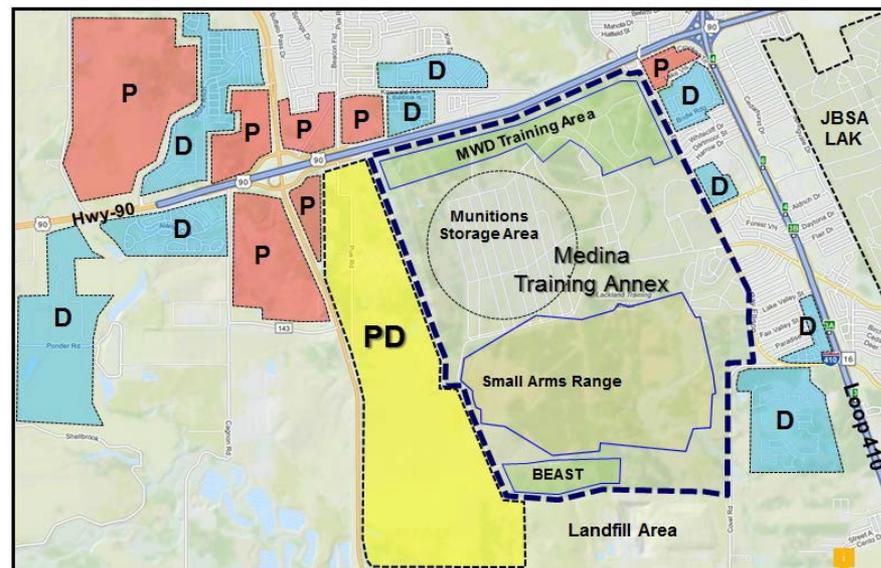
Land Purchase - Medina Annex

One Team, One Mission: Your Success

Off-Base Encroachment Development:

- Project to purchase adjacent off-Base property along the western boundary of JBSA-Medina Training Annex.
- This area has critical training missions such as: Small Arms Ranges and the BEAST Remote Training Campus. Both Missions require remote type setting to the type of training environment and noise from the firing ranges
- Incompatible land-use adjacent to the installation could shut down the Firing Ranges and the BEAST campus. Both of these mission are critical areas of training for the BMT Mission.
- This land purchase would remain under the ownership of the CoSA or allow for new mission growth.
- The land will create a Buffer Zone will prevent the Small Arms firing range and the BEAST form shutting down due to encroachment to JBSA-Medina Annex. (\$7M- \$12M ?)

Off-Base Development



Legend

- D** Known Developed Areas: Last 10 Years & on-going
- P** Plan Future Development: CoSA Master Plan
- PD** Possible Development: Land Purchase (CoSA) Part of this land is under an MDP as of 2015



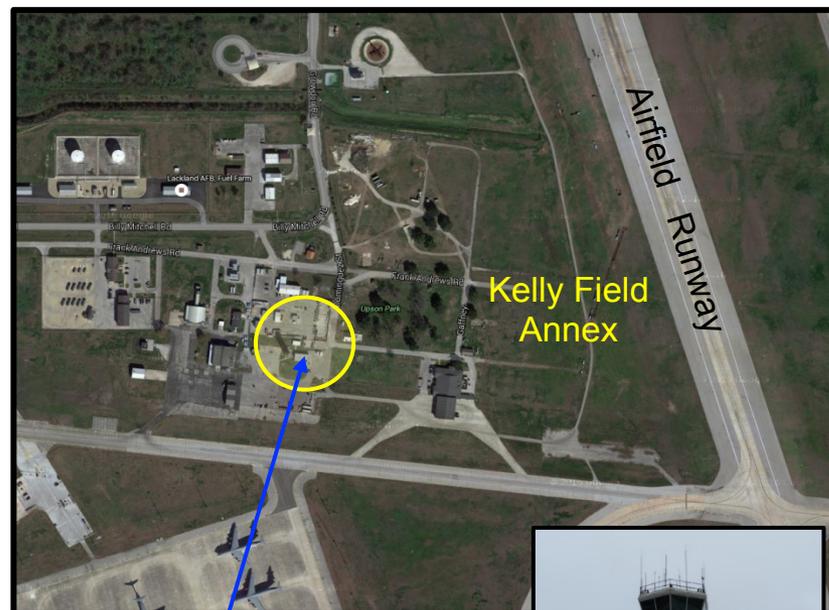
Air Traffic Control Tower at Kelly Field



One Team, One Mission: Your Success!

Construct Joint-Use Airfield Air Traffic Control Tower

- Existing Traffic Control Tower was built in 1970.(46 plus years).
- Traffic Control Tower does not meet Air Force standards and requirements.
- Structural, mechanical and electrical components are sub-standard.
- Construct a 6,313 SF Air Traffic Control Tower. Sustainable principles will be integrated into design & Construction. In accordance with Executive Order 13423.
- Air Traffic Control Tower will not only serve JBSA Mission, but also support the Port SA mission. (\$9.8M)



Proposed Air Traffic Control Tower



Existing Tower



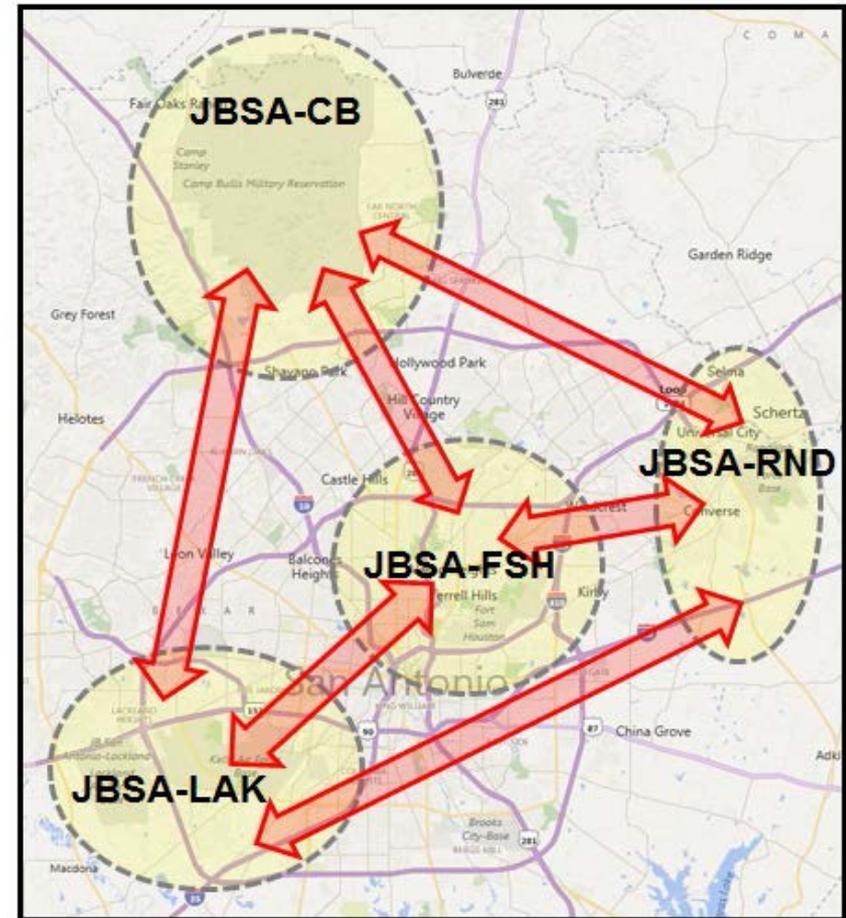
JBSA Wide - Traffic Study



~~One Team, One Mission: Your Success~~

Conduct a JBSA-Wide Traffic

- Conduct a Traffic Study around each installation and surrounding communities. (See Map).
- Identify any substandard off-base traffic concerns and inadequate entry gate concerns.
- Study all entry gates location at each installation and how they intergrade with off-base roadways, highways and community.
- Study should recommend off-base improvements and gate improvements. (\$1.5M)



Joint Base San Antonio: The Premier Installation in the Department of Defense!



Valley-Hi Gate at Lackland AFB



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Base Traffic Impact to Community:

- Base traffic is blocking the light controlled intersections along Valley Hi Dr during morning school hours and afternoon school hours.
- Residence driving children to school can not cross Valley Hi due that Base traffic block intersection.
- Base traffic speed down residential street to avoid traffic on Valley Hi.
- Springdale Neighborhood is seeking for a resolution to help parents bring children safely to school (Elementary and Middle School)

Options:

- Built a pedestrian overpass at Valley Hi
- Construct a new Airmen's Gate (Valley Hi Gate) to allow better queuing and faster traffic flow.





Upgrade Cunningham Ave – FSH



One Team, One Mission: Your Success!

Upgrade Cunningham Ave

- Upgrade Cunningham Ave from FSH Gate to Broadway Street (See Map).
- Cunningham Ave is currently a neighborhood street that is experiencing traffic issues during peak hours. The street serves critical secondary access point to Ft Sam Houston.
- Project should conduct a traffic study and recommend improvements at the 3-way intersection at Broadway Street to improve waiting time during peak hour. Also upgrade pavement with new curbs and sidewalks to improve the community. (\$4M-\$6M)





One Team, One Mission: Your Success!

2017 Bond Update

2017 Bond Program Process

May 3, 2016

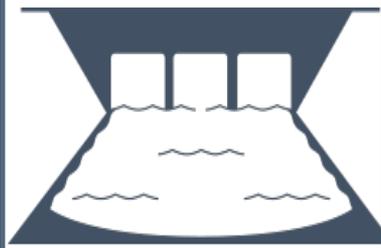


Presented by: Razi Hosseini,
P.E., R.P.L.S
Assistant Director

2017 Bond Program Categories



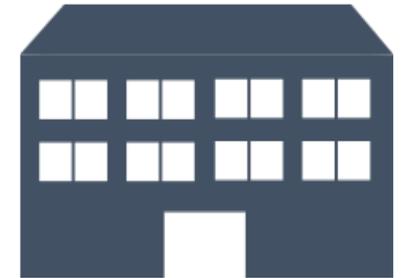
STREETS,
BRIDGES &
SIDEWALKS



DRAINAGE &
FLOOD
CONTROL



PARKS,
RECREATION



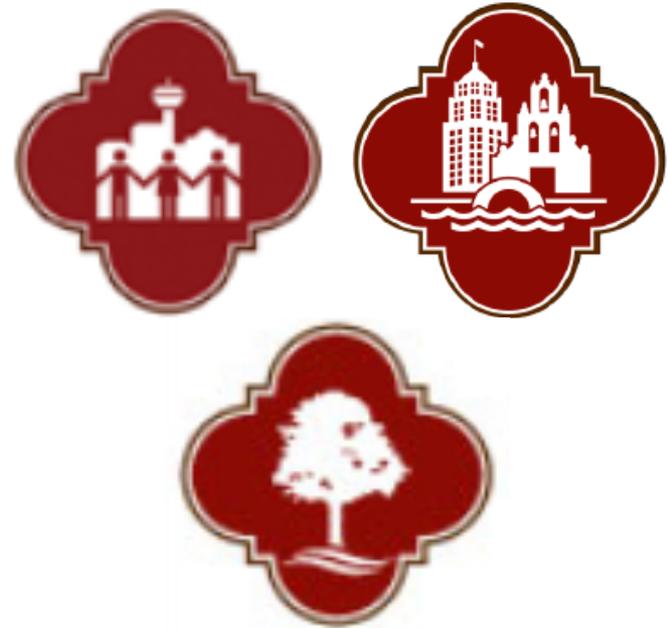
FACILITIES

Potential \$750 Million



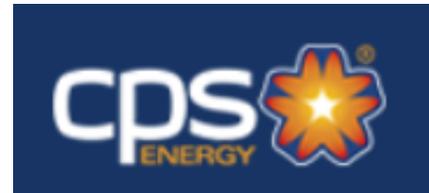
Department/City Council/ Mayor Input

- Department of Human Services
- EastPoint
- Library
- Parks & Recreation
- Planning Department
- San Antonio Fire Department
- San Antonio Police Department
- Office of Sustainability
- City Council Members/Mayor



Coordination with Other Agencies

- Utilities (AT&T, CPS, SAWS)
- San Antonio River Authority
- TxDOT, Bexar County & VIA



PROJECT RANKING

TCI & Client
Departments
are ranking
projects



Follow Set
Criteria



Evaluates the
Project Merit



Group
Discussion



Analyze/Even
Distribution

2017 Bond Guiding Principles

- Support SA Tomorrow Growth Plan
- Coordinate with other Agencies
- Increase Connectivity
- Leverage Funds
- Project continuation
- Investment in Major corridors
- Improve & Support Vision Zero
- Complete Streets
- Environmental Sustainability
- Operating & Maintenance Budget Impact
- Rough Proportionality



Drive safe. Bike safe. Walk safe.



Scoping & Cost Estimating



Selected Consultants:

- Pape Dawson
- Maestas & Associates
- Approximately 38 projects identified to be scoped/estimated





Staff recommendations to
Mayor & City Council
for inclusion in Bond.
August – September 2016

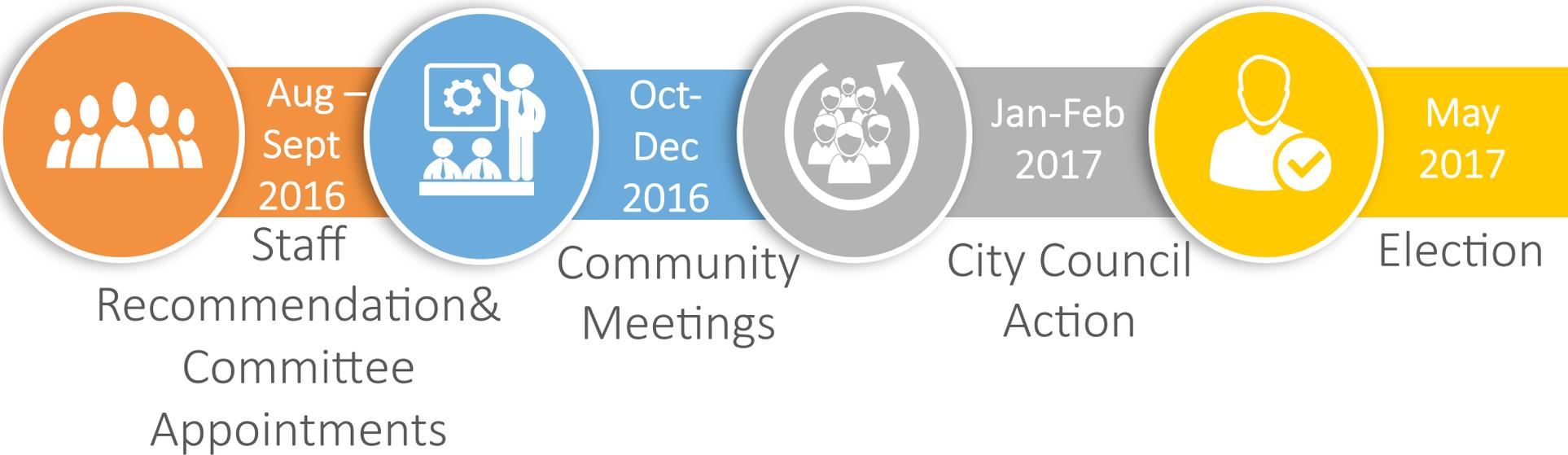


2017 Bond Committees

- Council Members Appoint Three (3) per Committee
- Mayor Appoints Two (2) Co-Chairs per Committee and Three (3) Tri-Chairs for Oversight of All Committees
- Committee Member Meetings (Oct. – Dec. 2016)
- Committees' Recommendations to Council (Dec. 2016)



2017 Bond Timeline



Questions





BRAC Update

BRAC Update

- Services requests BRAC FY'19 to reduce installations and realign for new missions
 - DOD reports 22% overall excess capacity
- Both SASC and HASC non-supportive
 - 2005 BRAC Costs ballooned to 67 percent during last round
 - HASC Chairman Mac Thornberry—Proposed BRAC bill envisions a military far smaller than anyone thinks is wise
- Concern that Military will reduce without a BRAC creating socioeconomic impacts to surrounding municipalities



Veteran Affairs Commission



Military and Veteran Community Council (MVCC)

MILITARY & VETERAN COMMUNITY COLLABORATIVE

- **Purpose**
 - Service awareness and access
 - Collaboration and coordination
- **Mission**
 - Convene stakeholders
 - Communicate information
 - Integrate efforts
- **Business Model**
 - Common agenda and action plan
 - Outcome measures management
 - Communication and reporting

MILITARY & VETERAN COMMUNITY COLLABORATIVE



Solution Team

Employment
& Education

Solution Team

Health
& Well-being

Solution Team

Housing
& Homelessness



MTTF Committee Chairs, JBSA, Other MTTF Organizational Representatives



**Infrastructure
and
Transportation Committee
Mr. Carroll Schubert**



Real Property
And
Neighborhoods Committee
Mr. Howard Peak



**Communication and
Legislative Affairs
Committee**

Chair: Mark Frye



Communication and Legislative

What We Do: Coordinate and facilitate communication efforts among key stakeholders who are actively involved in promoting military expansion(s) across San Antonio. Key activities include retaining missions vital to our national security and the San Antonio role as we look forward to the future.

We coordinate and integrate military-related State and Federal communications and legislative efforts among City, County and the San Antonio Chamber in consultation with Joint Base San Antonio (JBSA).

Ongoing Activities Include:

- Participating in Chamber MAC, SA to DC and Viva! San Antonio activities
- Meeting with State and Federal delegation and staffers to promote MTTF agenda
- Meeting with City and County legislative staffers / lobbyists
- Interacting with Texas Military Preparedness Commission and JBSA to promote San Antonio interests

Completed/Ongoing Items:

- Participated in ADC Installation Innovation Forum in Charleston, SC; moderated panel on State-supported Military Initiatives, including TMPC (Feb 29-Mar 2).
- Participated in AFCEA TechNet Air (Cyber focus) in San Antonio (March 22-24)
- Attended in JBSA Community Partnership Meeting (April 28)
- Following NDAA for FY17 to included discussions on potential BRAC legislation



Mission Readiness and Sustainability Committee

**Co-Chairs: Eric Stephens and
John Williams**

Description: Conduct Joint Land-Use Study for JBSA Lackland

Completed Actions:

- Light Study – Commissioners Court Approval – 12/10/13
- Light Study Technical Committee Kickoff – 02/12/14

Next Steps:

- Data Collection | Stakeholder Interviews
- Light Pollution Mitigation Analysis

Staff Support: Bexar County

Description: Conduct Joint Land-Use Study for JBSA Randolph

Completed Actions:

- 3rd Advisory Committee Workshop
- 2nd Public Workshop
- Data collection efforts – 100% Complete as of 12/31/13

Next Steps:

- Compatibility Assessments – On-going
- Small Area Studies – On-going
- Draft and Final Reports – On-going
- Preliminary Strategies/ Implementation Plan

Staff Support: Bexar County



**Updates from
Military Installations,
Brooks Development Authority
&
Port San Antonio**



Next Meetings Scheduled

July 27, 2016 and Oct 27, 2016



Adjourn